

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR

P.O. Box 749 Denver, CO 80201-0749 (303) 573-4476

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface 908' ENL & 1159' FWL (NW/NW) Section 15, T10S, R22E

At proposed prod. zone Same as above.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 26 miles southeast of Ouray, Utah.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

908'

16. NO. OF ACRES IN LEASE

600

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2800'

19. PROPOSED DEPTH

6900'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5156' GR

22. APPROX. DATE WORK WILL START*

November 1, 1992

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" K-55	24.0#	0 - 250'	180 sx circ to surface *
7-7/8"	5-1/2" K-55	17.0#	0 - 6900'	1000 sx circ to surface *

* Cement volumes may change due to hole size.
Calculate from Caliper log.

EIGHT-POINT RESOURCE PROTECTION PLAN ATTACHED.

I hereby certify that Coastal Oil & Gas Corporation is authorized by the proper Lease Interest Owners to conduct lease operations associated with this Application for Permit to Drill the NBU #213, Federal Lease U-025187. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation, Nationwide Bond #CO-0018, who will be responsible for compliance with all the terms and conditions of that portion of the lease associated with this Application.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Eileen Doherty
(This space for Federal or State office use)

TITLE

Regulatory Analyst

DATE

10/8/92

APPROVED BY THE STATE

OF UTAH DIVISION OF
OIL, GAS, AND MINING

PERMIT NO.

43-047-30401

APPROVAL DATE

DATE: 10-26-92

APPROVED BY

TITLE

BY: J. P. Matthews

CONDITIONS OF APPROVAL, IF ANY:

WELL SPACING: 649-2-3

*See Instructions On Reverse Side

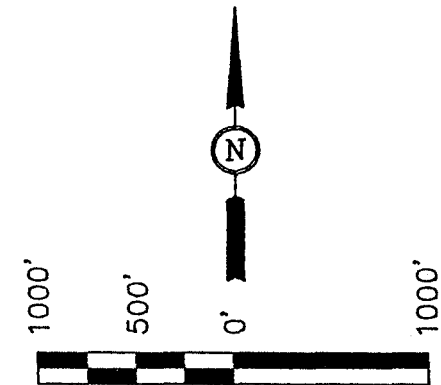
T10S, R22E, S.L.B.&M.

COASTAL OIL & GAS CORP.

Well location, NBU #213, located as shown in the NW 1/4 NW 1/4 of Section 15, T10S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NE QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

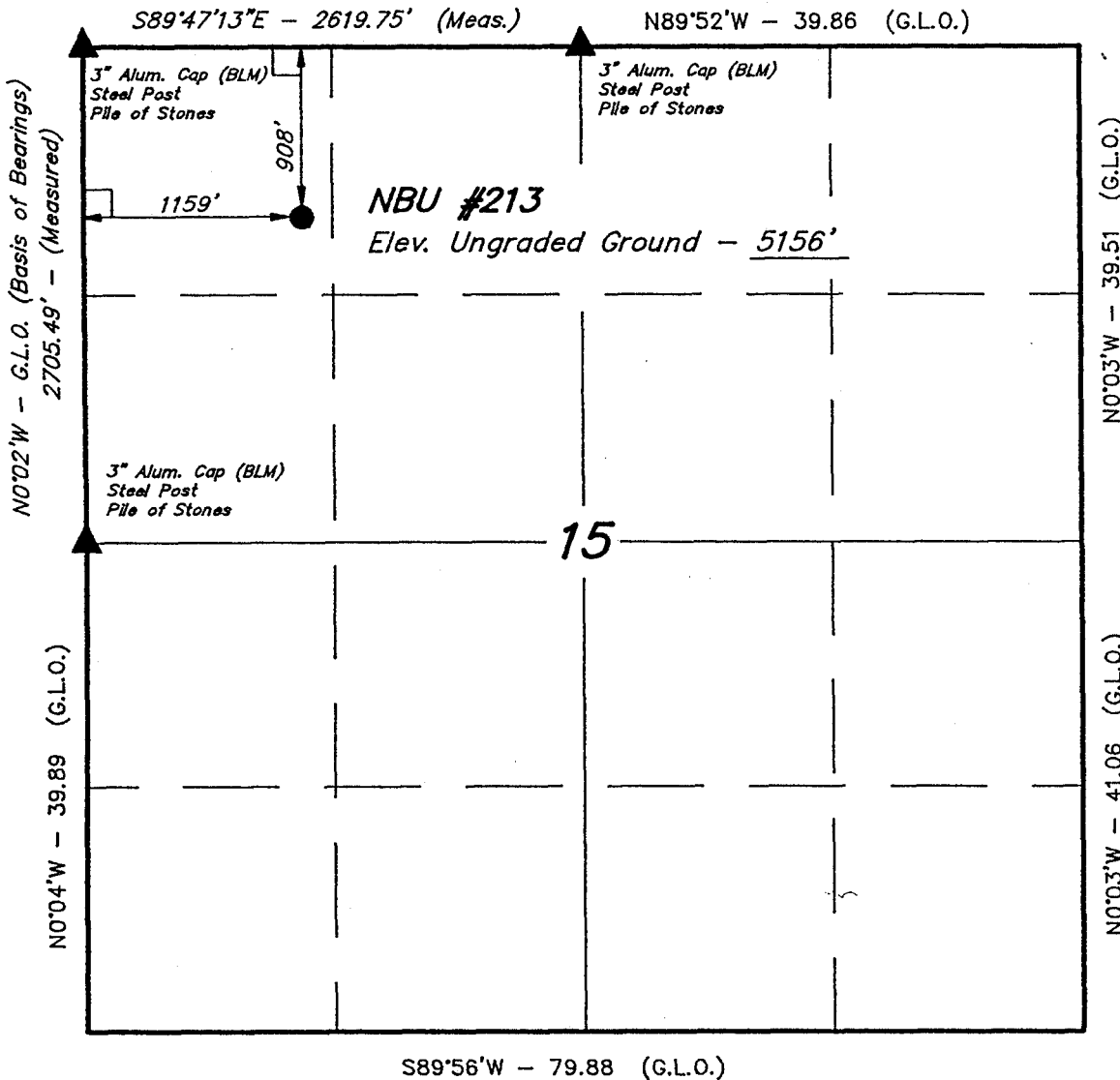
Robert J. Kay
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 5709
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 9-26-92	DATE DRAWN: 9-28-92
PARTY J.F. B.B. R.E.H.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE COASTAL OIL & GAS CORP.	



LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- = SECTION CORNERS LOCATED.

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RECEIVED

OCT 13 1992

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DIVISION OF
OIL, GAS & MINING

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Regulatory Analyst

DATE 10/8/92

PERMIT NO.

43-047-30401

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 10-26-92

BY: *SP Matthews*

WELL SPACING: 619-2-3

*See Instructions On Reverse Side

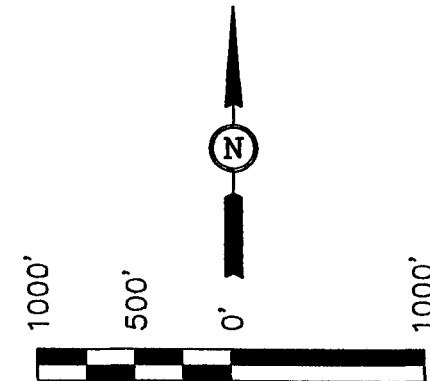
T10S, R22E, S.L.B.&M.

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SCALE

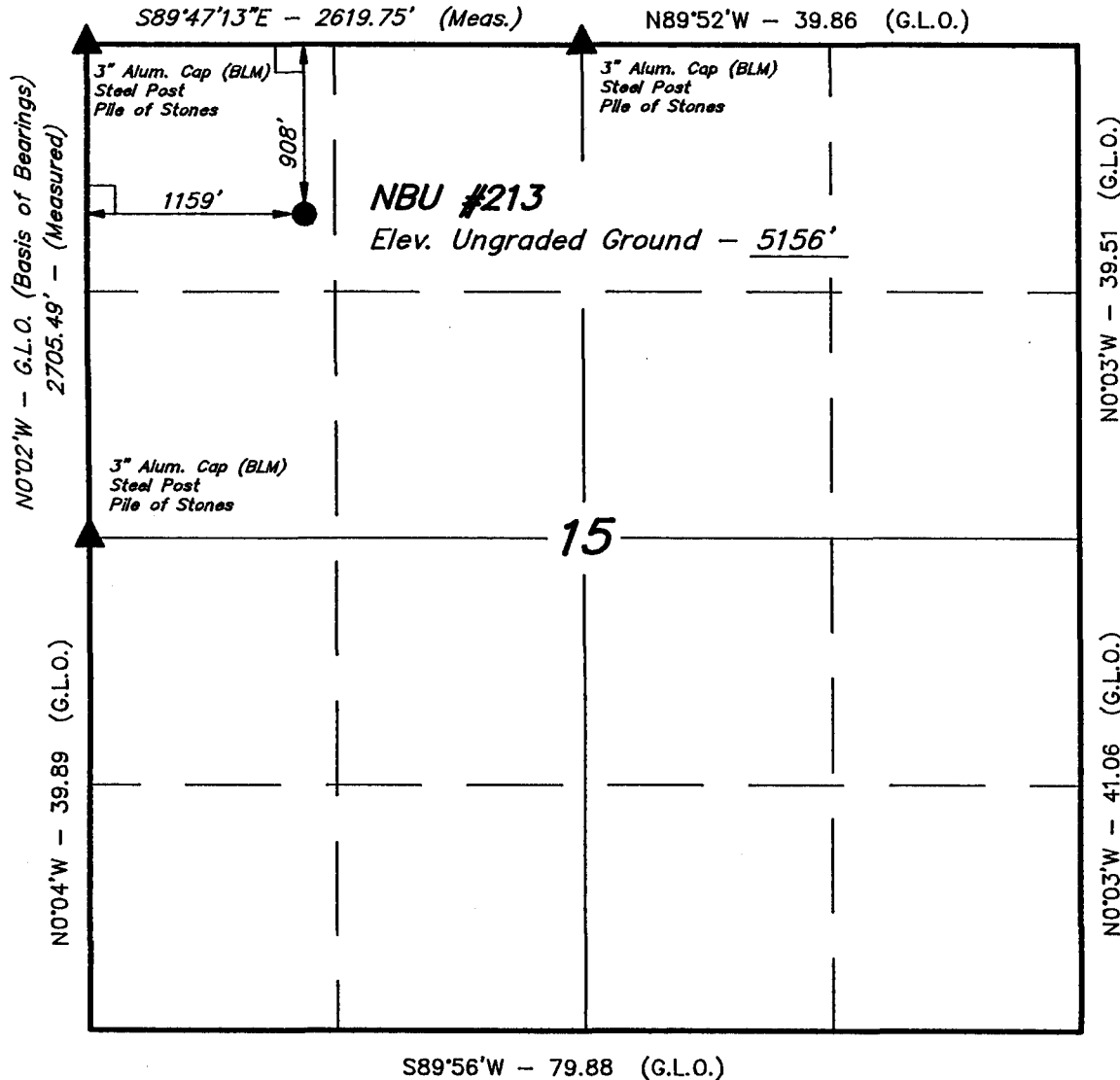
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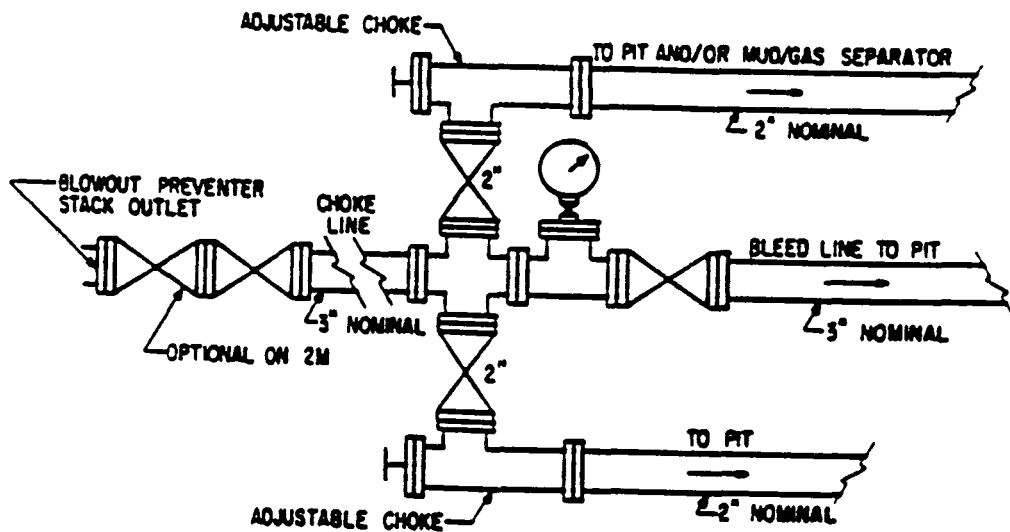
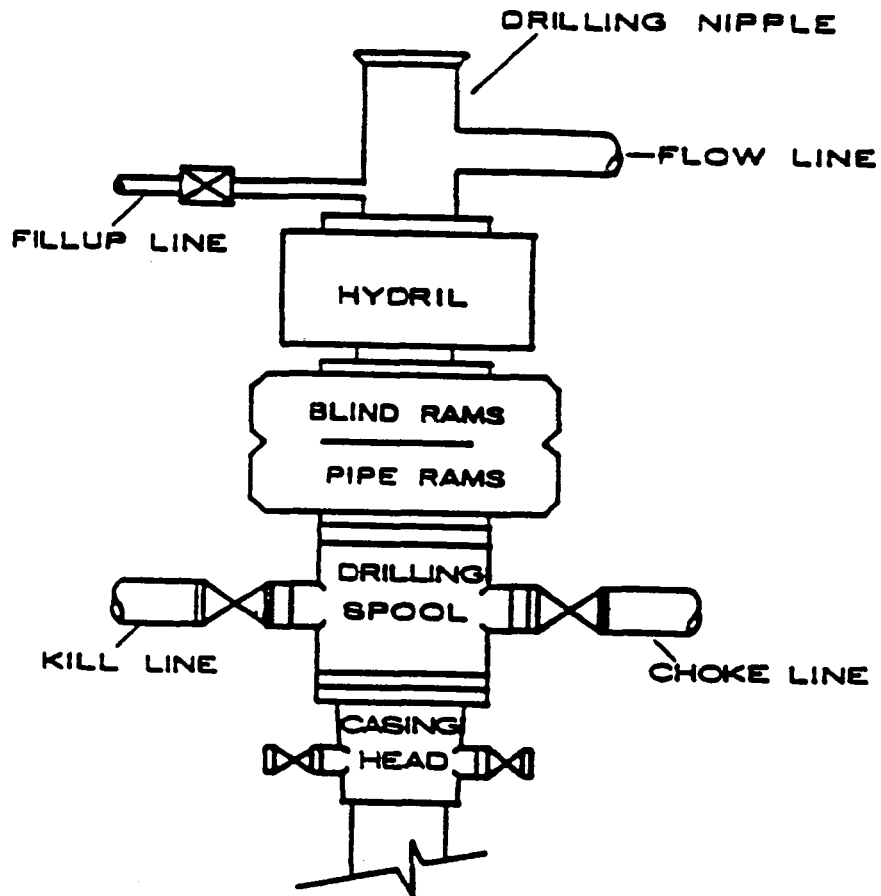
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BOP STACK



COASTAL OIL & GAS CORPORATION
Lease #U-025187, NBU #213
NW/NW, Section 15, T10S, R22E
Uintah County, Utah

Drilling Prognosis

1. Estimated Tops of Important Geologic Markers:

Uinta	Surface	Wasatch	4120'
		Total Depth	6900'

2. Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations:

Wasatch	4120'	Gas (Primary Objective)
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If any shallow water zones are encountered, they will be adequately protected and reported; none anticipated. All potentially productive hydrocarbon zones will be cemented off.

3. Pressure Control Equipment: (Schematic Attached)

A. Type: 10" Double Gate Hydraulic.

The Blow-Out Preventer will be equipped as follows:

1. One (1) blind ram (above).
2. One (1) pipe ram (below).
3. Kill line (2-inch minimum).
4. One (1) kill line valve (2-inch minimum).
5. One (1) choke line valve.
6. Two (2) adjustable chokes.
7. Upper kelly cock valve with handle available.
8. Safety valve & subs to fit all drill strings in use.
9. 2-inch (minimum) choke line.
10. Pressure gauge on choke manifold.

B. Pressure Rating: 2,000 psi

C. Testing Procedure:

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

3. Pressure Control Equipment:

C. Testing Procedure: Continued

At a minimum, the above pressure test will be performed:

1. When the BOP is initially installed.
2. Whenever any seal subject to test pressure is broken.
3. Following related repairs; and
4. At thirty (30) day intervals.

In addition to the above, the pipe and blind rams will be activated each trip, but not more than once each day.

All BOP drills and tests will be recorded in the IADC driller's log.

D. Choke Manifold Equipment.

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

E. Accumulator:

The accumulator will have sufficient capacity to close all BOP's and retain 200 psi above precharge. Nitrogen bottles which meet the manufacturer's specifications will be used as the backup to the required independent power source. The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in Onshore Operating Order #2.

F. Special Drilling Operations:

In addition to the equipment already specified in Items A through E, above, the following equipment will be in place and operational during air/gas drilling:

1. Properly lubricated and maintained rotating head.
2. Spark arresters on engines or water cooled exhaust.
3. Blooie line discharge 100 feet from wellbore and securely anchored.

3. Pressure Control Equipment:

F. Special Drilling Operations: Continued

4. Coastal requests a variance to the straight line run on the blooie line. Blooie line will have two targeted Tees.
5. Deduster equipment (not required for aerated water system).
6. All cuttings and circulating medium(s) shall be directed into a reserve or blooie pit.
7. Float valve above bit.
8. Automatic igniter or continuous pilot light on the blooie line (not required for aerated water system).
9. Compressors located in the opposite direction from the blooie line and at a minimum of 100 feet from the wellbore.
10. Mud circulating equipment, water, and mud materials (does not have to be pre-mixed) sufficient to maintain the capacity of the hole and circulating tanks or pits.

G. Miscellaneous Information:

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of Onshore Operating Order #2.

The choke manifold will be located outside the rig sub-structure. BOP will be fitted with hand wheels and extension. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the wellhead but readily accessible to the driller.

Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 100 feet (minimum) from the center of the drill hole to a separate flare pit.

4. The Proposed Casing and Cementing Program: (All New)

A. Casing Program

Hole Size Casing Size Wt./Ft. Grade Joint Depth Set

12-1/4"	8-5/8"	24#	K-55	ST&C	0-250'
7-7/8"	5-1/2"	17.0#	K-55	LT&C	0-6900'

Casing string(s) will be pressure tested to 0.22 psi per foot, or 1500 psi (not to exceed 70% of the internal yield strength of the casing), whichever is greater, after cementing and prior to drilling out from under the casing shoe.

B. Cementing Program

Surface Casing : Cement with approximately 180 sx. Class "G" cement + 2% CaCl₂ and 1/4#/sk Flocele circulated to surface with 100% excess.

Production Casing: Lead with approximately 400 sx. Hi-fill cement with 1#/sx. capseal; tail with 600 sx. 50-50 POZ w/10% salt, 2% gel, .6% Halad 24, 1/4#/sx. Flocele & 1#/sx. capseal. Cement will be circulated back to surface with 30% excess.

Actual cement volumes to be required will be determined from the caliper log.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

5. Mud Program: (Visual Monitoring)

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss</u>
0-1500'	Aerated/ Mist	-----	-----	-----
1500-6900'	Aerated Water	-----	-----	-----

5. Mud Program: (Visual Monitoring - continued)

Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control during the course of drilling operations.

The surface hole will be drilled with an air mist system, injecting water @ the rate of 15-20 gallons/minute, until the lost circulation zone is reached @ $\pm 1500'$. At that point, Coastal Oil & Gas Corporation will switch to an aerated water system, utilizing the rig pumps to inject water at a rate of 190 gallons/minute to total depth.

6. Evaluation Program:

Logs : Dual Laterlog & Caliper : TD - Surface
FDC-CNL : TD - 2300'

DST'S : None anticipated.

Cores : None anticipated.

The proposed evaluation program may change at the discretion of the wellsite geologist, with prior approval from the Authorized Officer, Bureau of Land Management.

Stimulation : No stimulation or frac treatment has been formulated for this test at this time. The drill site, as approved, will be of sufficient size to accommodate all completion activities.

Whether the well is completed as a dry hole or as a producer, Well Completion and Recompletion Report and Log (Form 3160-4) will be submitted to the Vernal District Office not later than thirty (30) days after the completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164.

Two (2) copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer, Vernal District Office, Bureau of Land Management, 170 South 500 East, Vernal, Utah 84078, Phone: (801) 789-1362.

7. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No H₂S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 3209 psi (calculated at 0.465 psi/foot) and maximum anticipated surface pressure equals approximately 1691 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. Anticipated Starting Dates and Notification of Operations:

A. Drilling Activity

Anticipated Commencement Date : November 1, 1992
Drilling Days : Approximately 10 days
Completion Days : Approximately 7 days

B. Notification of Operations

The Vernal District Office, Bureau of Land Management will be notified at least twenty-four (24) hours PRIOR to the commencement of the following activities:

1. Spudding of the well. This oral report will be followed up with a Sundry Notice (Form 3160-5).
2. Initiating pressure tests of the blow-out preventer and related equipment.
3. Running casing and cementing of ALL casing strings.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without prior approval of the Authorized Officer. If operations are to be suspended, prior approval of the Authorized Officer will be obtained and notification given before resumption of operations.

8. Anticipated Starting Dates and Notification of Operations:

B. Notification of Operations - Continued

In accordance with Onshore Operating Order #1, this well will be reported on MMS Form 3160-6, "Monthly Report of Operations", starting with the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with the Royalty Management Program, Minerals Management Service, P. O. Box 17110, Denver, Colorado 80217.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the provisions of NTL-3A or its current revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed for prior approval of the Authorized Officer, and all conditions of this approved plan will be applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the Authorized Officer will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication no later than five (5) business days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the Authorized Officer, produced water may be temporarily disposed of into the reserve pit for a period of up to ninety (90) days. During this period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the Authorized Officer.

Pursuant to NTL-4A, lessees and operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of thirty (30) days or the production of fifty (50) MMCF of gas, whichever occurs first. An application must be filed with the Authorized Officer, and approval received, for any venting/flaring of gas beyond the initial thirty (30) day or otherwise authorized test period.

8. Anticipated Starting Dates and Notification of Operations:

B. Notification of Operations - Continued

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the Vernal District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within fifteen (15) days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the Authorized Officer. In the case of newly-drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the Authorized Officer.

A "Notice of Intention to Abandon" (Form 3160.5) will be filed with the Authorized Officer within fifteen (15) days following the granting of oral approval to plug & abandon.

Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. The following information will be permanently placed on the marker with a plate, cap, or beaded-on with a welding torch: "Fed" or "Ind", as applicable; Company Name, Well Name and Number, Location by Quarter/Quarter, Section, Township, Range, and Federal or Indian Lease Number.

A "Subsequent Report of Abandonment" (Form 3160-5) will be submitted within thirty (30) days following the actual plugging of the wellbore. This report will indicate where plugs were placed and the current status of surface restoration operations. If surface restoration has not been completed at that time, a follow-up report on Form 3160-5 will be filed when all surface restoration work has been completed and the location is considered ready for final inspection. Final abandonment will not be approved until the surface reclamation work required by the approved Application for Permit to Drill has been completed to the satisfaction of the Authorized Officer or his representative, or the appropriate Surface Management Agency.

8. Anticipated Starting Dates and Notification of Operations:

B. Notification of Operations - Continued

Pursuant to Onshore Operating Order #1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in such a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal and Indian lands.

COASTAL OIL & GAS CORPORATION
Lease #U-025187, NBU #213
NW/NW, Section 15, T10S, R22E
Uintah County, Utah

Multi-Point Surface Use and Operations Plan

1. Existing Roads: Refer to Maps "A" & "B" (shown in ORANGE)
 - A. The proposed wellsite is staked and four 200-foot reference stakes are present.
 - B. Proceed westerly from Vernal on U.S. Highway 40 approximately 14.0 miles to the junction of State Highway 88; exit left and proceed south ± 17.0 miles on State Highway 88 to Ouray, Utah; proceed south from Ouray ± 6.9 miles on the Seep Ridge Road to the junction of this road and an existing oilfield service road to the east; turn left and proceed in a easterly direction ± 5.0 miles to the junction of this road and an existing road to the north; turn left and proceed in a northerly direction ± 0.3 miles to the junction of this road and an existing road to the northeast; turn right and proceed in a northeasterly direction ± 4.7 miles to the junction of this road and an existing road to the south; turn right and proceed in a southeasterly direction ± 7.2 miles to the junction of this road and an existing road to the east; turn left and proceed in an easterly direction ± 0.6 miles to the junction of this road and an existing road to the southeast; turn right and proceed in a southerly, then easterly direction 0.6 miles to the beginning of the proposed access road; follow road flags in a northerly direction approximately 0.3 miles to the proposed location.
 - C. Access roads - refer to Maps "A" and "B".
 - D. Access roads within a one-mile radius - refer to Map "B".
 - E. The existing gravel roads will be maintained in the same or better condition as existed prior to the commencement of operations and said maintenance will continue until final abandonment and reclamation of the NBU #213 well location.

2. Planned Access Roads: Refer to Map "B" (Shown in GREEN)

Approximately 0.3 mile of new road construction will be required for access to the proposed NBU #213 well location.

- A. Width - maximum 30-foot overall right-of-way with an 18-foot road running surface, crowned and ditched.
- B. Construction standard - the access road will be constructed in accordance with Bureau of Land Management Rooding Guidelines established for oil and gas exploration and development activities as referenced in the BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development (1989).

The access road will be constructed to meet the standards of the anticipated traffic flow and all-weather requirements. Construction/upgrading will include ditching, draining, gravelling, crowning, and capping the roadbed as necessary to provide a well constructed and safe road.

Prior to construction/upgrading, the roadway shall be cleared of any snow cover and allowed to dry completely.

Traveling off of the thirty (30) foot right-of-way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or the accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at a frequent intervals by means of cutouts.

Upgrading shall not be allowed during muddy conditions.

Should mud holes develop, they shall be filled in and detours around them avoided.

- C. Maximum grade - 8%
- D. Turnouts - turnouts will be constructed along the access route as necessary or required to allow for the safe passage of traffic. None anticipated at this time.

2. Planned Access Roads: Continued

- E. Drainage design - the access road will be crowned, ditched, and water turnouts installed as necessary to provide for proper drainage along the access road route.
- F. Culverts, cuts and fills - no culverts will be required. There are no major cuts and/or fills on/along the proposed access road route.
- G. Surface materials (source) - any construction materials which may be required for surfacing of the access road will be purchased from a local contractor having a permitted source of materials in the area, if required by the Authorized Officer, Bureau of Land Management. None anticipated at this time. Native material from access location and access road will be used.
- H. Road maintenance - during both the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and will be maintained in accordance with the original construction standards. All drainage ditches and culverts will be kept clear and free-flowing, and will also be maintained in accordance with the original construction standards.

The access road right-of-way will be kept free of trash during operations.
- I. The proposed access route has been centerline flagged.

3. Location of Existing Wells Within a One-Mile Radius:

Please refer to Map "C"

- A. Water wells - none known.
- B. Abandoned wells - NE1/4, NE1/4, Section 15, T10S, R22E
NE1/4, NE1/4, Section 16, T10S, R22E
SW1/4, NW1/4, Section 10, T10S, R22E
- C. Temporarily abandoned wells - none known.
- D. Disposal wells - none known.
- E. Drilling wells - none known.
- F. Producing wells - SE1/4, NE1/4, Section 9, T10S, R22E
SE1/4, SE1/4, Section 9, T10S, R22E
NW1/4, SW1/4, Section 10, T10S, R22E
NE1/4, SW1/4, Section 10, T10S, R22E
SW1/4, SE1/4, Section 10, T10S, R22E
NW1/4, SE1/4, Section 10, T10S, R22E

3. Location of Existing Wells Within a One-Mile Radius:
Continued

- G. Shut-in wells - none known.
- H. Injection wells - none known.
- I. Monitoring wells - none known.

4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:

A. If well is productive the following guidelines will be followed:

1. A diagram showing the proposed production facilities layout will be submitted via Sundry Notice Form 3160-5 prior to facilities installation.
2. All production facilities will be located on the disturbed portion of the well pad and at a minimum of twenty-five (25) feet from the toe of the backslope or top of the fill slope.
3. The production facilities (consisting primarily of a christmas tree at the wellhead, dehydration unit, and emergency pit) will require an area approximately 300' x 135'.
4. Production facilities will be accommodated on the existing well pad. Construction materials required for installation of the production facilities will be obtained from the site; any additional materials required will be purchased from a local supplier having a permitted (private) source of materials with the area.

A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

5. All permanent (on-site for six months or longer) above-the-ground structures constructed or installed including pumping units will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Five (5) State Rocky Mountain Interagency Committee.

4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:

A. If well is productive the following guidelines will be followed:

5. Continued

All production facilities will be painted within six (6) months of installation. Facilities required to comply with Occupational Health and Safety Act Rules and Regulations will be excluded from this painting requirement.

The required paint color is Carlsbad Canyon, Munsell standard color number 2.5Y6/2.

6. If at any time the facilities located on public lands and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), the Bureau of Land Management will process a change in authorization to the appropriate statute. The authorization will be subject to the appropriate rental or other financial obligation as determined by the Authorized Officer.

7. A 4" surface gas pipeline will be installed from the NBU #213 gas well and tie into the existing gas pipeline located in Sections 10 and 15, T10S, R22E (see attached Topo Map D). This pipeline will be inside the Natural Buttes Unit boundary and within federal leases U-025187 and U-01196-C. A 30' width easement of approximately 2784' length is requested for this pipeline. There will be minimum surface disturbance as the pipeline will be laid on the surface.

B. The production (emergency) pit will be fenced with woven wire mesh topped with one (1) strand of barbed wire held in place with metal side posts and wooden corner "H" braces in order to protect livestock and wildlife. Please refer to Item #9E (page #10) for additional information on the fencing specifications.

C. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road right-of-way and any additional areas as specified in the approved Application for Permit to Drill.

4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:

- A. If well is productive the following guidelines will be followed: Continued
- D. Reclamation of disturbed areas no longer needed for operations will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer, Bureau of Land Management.

5. Location and Type of Water Supply:

- A. Fresh water for drilling will be obtained from the Indian water line in Ouray, Utah, located in the SE1/4 of Section 32, Township 8 South, Range 20 East, Uintah County, Utah.
- B. Water will be transported over existing roads via tank truck from the point of diversion to the proposed NBU #210 well location. No new construction will be required on/along the proposed water haul route. No off-lease/unit federal lands will be crossed on/along the proposed water haul route.
- C. No water well will be drilled on this location.

6. Source of Construction Materials:

- A. Construction materials needed for surfacing of the well pad will be native from location and/or access road.
- B. No construction materials will be taken from Federal and/or Indian lands without prior approval from the appropriate Surface Management Agency.
- C. If production is established, any additional construction materials needed for surfacing the access road and installation of production facilities will be purchased from a local supplier having a permitted (private) source of materials in the area.
- D. No new access roads for construction materials will be required.

7. Methods of Handling Waste Materials:

- A. Cuttings - the cuttings will be deposited in the reserve/blooiie pit.

7. Methods of Handling Waste Materials:

- B. Drilling fluids - including salts and chemicals will be contained in the reserve/blooiie pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within ninety (90) days after termination of drilling and completion activities.

In the event adverse weather conditions prevent removal of the fluids from the reserve pit within this time period, an extension may be granted by the Authorized Officer upon receipt of a written request from Coastal Oil & Gas Corporation. The reserve pit will be constructed so as not to leak, break, or allow discharge. The reserve pit will be lined. A plastic nylon reinforced liner will be used. It will be a minimum of 12 MIL thickness w/sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the Authorized Officer.

- C. Produced fluids - liquid hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to a lined pit (reserve pit) or storage tank for a period not to exceed ninety (90) days after initial production. During the ninety (90) day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with the required water analysis, shall be submitted for the Authorized Officer's approval. Failure to file an application within the time frame allowed will be considered an incidence of noncompliance.

Any spills of oil, gas, salt water or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

- D. Sewage - self-contained, chemical toilets will be provided by Rocket Sanitation for human waste disposal. Upon completion of operations, or as needed, the toilet holding tanks will be pumped and the contents thereof disposed of in the nearest, approved, sewage disposal facility.

7. Methods of Handling Waste Materials: Continued

- E. Garbage (trash) and other waste material - garbage, trash and other waste materials will be collected in a portable, self-contained and fully-enclosed trash cage during drilling and completion operations. Upon completion of operations (or as needed) the accumulated trash will be disposed of at an authorized sanitary landfill. No trash will be burned on location or placed in the reserve pit.
- F. Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the well location. No adverse materials will be left on the location upon the termination of drilling and completion operations. Any open pits will be fenced during the drilling operation and the fencing will be maintained until such time as the pits are backfilled.

8. Ancillary Facilities:

None anticipated.

9. Wellsite Layout:

- A. Figure #1 shows the drill site layout as staked. Cross sections have been drafted to visualize the planned cuts and fills across the location. A minimum of six (6) inches of topsoil will be stripped from the location (including areas of cut, fill, and/or subsoil storage) and stockpiled for future reclamation of the wellsite. Refer to Figure #1 for the location of the topsoil and subsoil stockpiles. (Stockpiled topsoil will be located on the northeast and southwest sides of the location.) The reserve pit will be located on the south side of the location. The flare pit will be located downwind of the prevailing wind direction on the southwest side of location. Access to the location will be from the east. The drainage(s) from location shall be diverted from location and go toward the silt dams.
- B. Figure #1 is a diagram showing the rig layout. No permanent living facilities are planned. There will be one (1) trailer on location during drilling operations for the toolpusher.

9. Wellsite Layout: Continued

- C. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via Sundry Notice (Form 3160-5) for approval of subsequent operations. Please refer to Item #4A (page #4 and #5) for additional information in this regard.
- D. An impervious liner will be installed in order to prevent drilling water loss through seepage.
- E. Prior to the commencement of drilling operations, the reserve pit will be fenced "sheep tight" on three (3) sides according to the following minimum standards:
 - 1. 39-inch net wire shall be used with at least one (1) strand of barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
 - 2. The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least 42 inches.
 - 3. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
 - 4. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two (2) posts shall be no greater than sixteen (16) feet.
 - 5. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The fourth side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fencing will be maintained until the pit is backfilled.
- F. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed.

10. Plans for Reclamation of the Surface:

A. Production

1. Immediately upon well completion, the well location and surrounding area(s) will be cleared of all unused tubing, equipment, debris, materials, trash and junk not required for production.
2. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
3. The plastic or nylon reinforced pit liner shall be torn and perforated before backfilling of the reserve pit.
4. Before any dirt work to restore the location takes place, the reserve pit will be completely dry and all cans, barrels, pipe, etc. will be removed. Other waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities.
5. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed within ninety (90) days from the date of well completion, weather permitting.
6. For production, the fill slopes will be reduced from a 1.5:1 slope to a 3:1 slope and the cut slopes will be reduced from a 1.5:1 slope to a 3:1 slope by pushing the fill material back up into the cut.
7. Upon completion of backfilling, leveling and recontouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). Prior to reseeding, all disturbed surfaces (including the access road and location) will be scarified and left with a rough surface. No depressions will be left that would trap water and form ponds. All disturbed surfaces (including the access road and well pad areas) will be reseeded with a seed mixture to be recommended by the Authorized Officer, Bureau of Land Management.

10. Plans for Reclamation of the Surface:

A. Production: Continued

8. Seed will be drilled on the contour to an approximate depth of one-half (1/2) inch. All seeding will be conducted after September 15 and prior to ground frost.

B. Dry Hole/Abandoned Location

1. At such time as the well is physically plugged and abandoned, Coastal Oil & Gas Corporation will submit a "Subsequent Report of Abandonment" to the Authorized Officer for approval. At that time, the Bureau of Land Management will formulate and appropriate surface rehabilitation requirements and attach them as the conditions of approval for final abandonment.

11. Surface Ownership:

The wellsite and proposed access road in Section 10, T10S-R22E, are situated on surface estate which is owned by the United States of America.

This surface estate is administered by:

Area Manager
Book Cliffs Resource Area Office
Bureau of Land Management
170 South 500 East
Vernal, Utah 84078
Phone: (801) 789-1362

12. Other Information:

- A. Coastal Oil & Gas Corporation will be responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites or for collecting artifacts.

12. Other Information:

A. Continued:

If historic or archaeological materials are uncovered, Coastal Oil & Gas Corporation will suspend all operations that might further disturb such materials and immediately contact the Authorized Officer.

Within five (5) working days the Authorized Officer will inform Coastal Oil & Gas Corporation as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- a time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If Coastal Oil & Gas Corporation wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, Coastal Oil & Gas Corporation will be responsible for mitigation costs.

The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that the required mitigation has been completed, Coastal Oil & Gas Corporation will then be allowed to resume construction.

12. Other Information: Continued

- B. Coastal Oil & Gas Corporation will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the Bureau of Land Management, or the Uintah County Extension Office. On lands administered by the Bureau of Land Management, it is required that a "Pesticide Use Proposal" shall be submitted, and approval obtained, prior to the application of herbicides or other pesticides or possible hazardous chemicals for the control of noxious weeds.
- C. Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on federal lands after conclusion of drilling operations or at any other time without the proper authorization from the Bureau of Land Management. However, if BLM authorization is obtained, it is only a temporary measure to allow Coastal Oil & Gas Corporation the time to make arrangements for permanent storage at a commercial facility.

13. Additional Surface Stipulations:

- A. Two silt catchment dams will be constructed northwest and northeast of the location per BLM's specifications.
- B. Coastal Oil & Gas Corporation shall contact the Bureau of Land Management between 24 and 48 hours prior to commencement of construction activities on the access road and/or well location: (801) 789-1362
- C. The Bureau of Land Management shall be notified upon site completion and prior to moving drilling tools onto the location.

14. Lessee's or Operator's Representative and Certification:

Representative

Coastal Oil & Gas Corporation
Randy L. Bartley, Operations Manager
P. O. Box 749
Denver, Colorado 80201-0749
Phone: (303) 572-1121

14. Lessee's or Operator's Representative and Certification:

Representative: Continued

Eileen Dey, Regulatory Analyst*
P. O. Box 749
Denver, Colorado 80201-0749
Phone: (303) 573-4476

- * Contact for any additional information which may be required for approval of this Application for Permit to Drill.

Certification:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

Coastal Oil & Gas Corporation will be fully responsible for the actions of their subcontractors. A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Coastal Oil & Gas Corporation, its' contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

10/8/92
Date

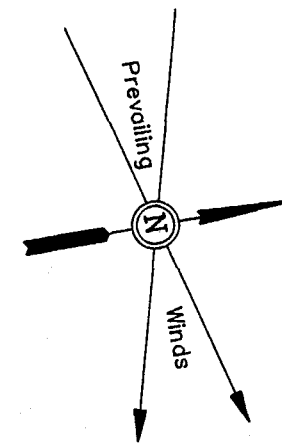
Eileen Danni Dey
Eileen Danni Dey - Regulatory Analyst

COASTAL OIL & GAS CORP.

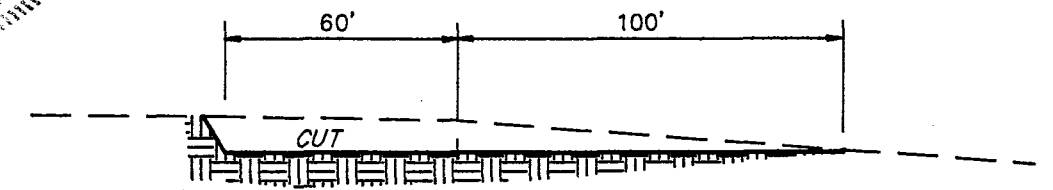
LOCATION LAYOUT FOR

NBU #213

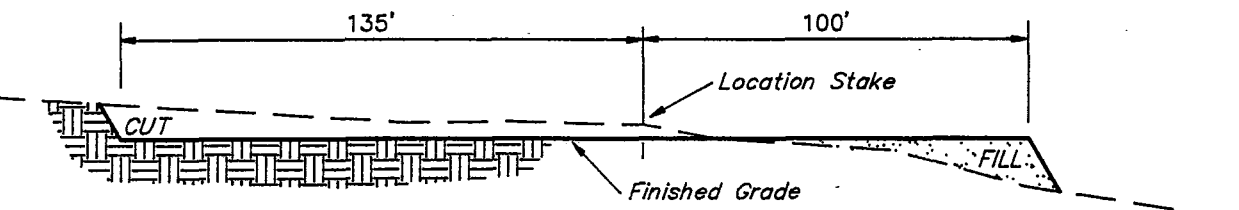
SECTION 15, T10S, R22E, S.L.B.&M.



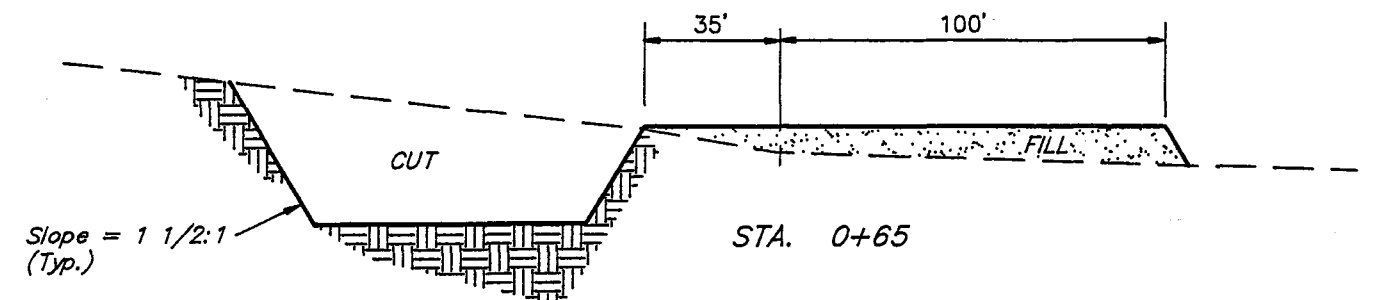
SCALE: 1" = 50'
DATE: 9-28-92
Drawn By: R.E.H.



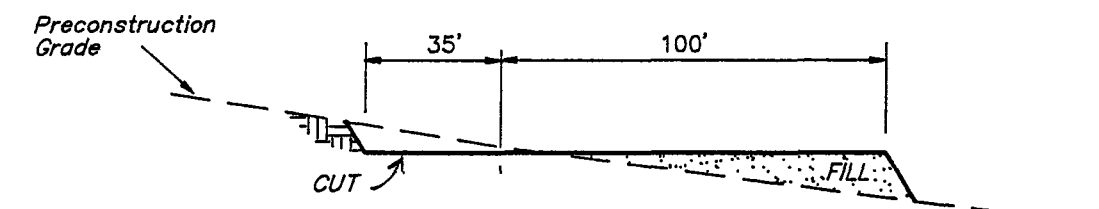
STA. 3+25



STA. 1+50



STA. 0+65



STA. 0+00

TYP. LOCATION LAYOUT
TYP. CROSS SECTIONS

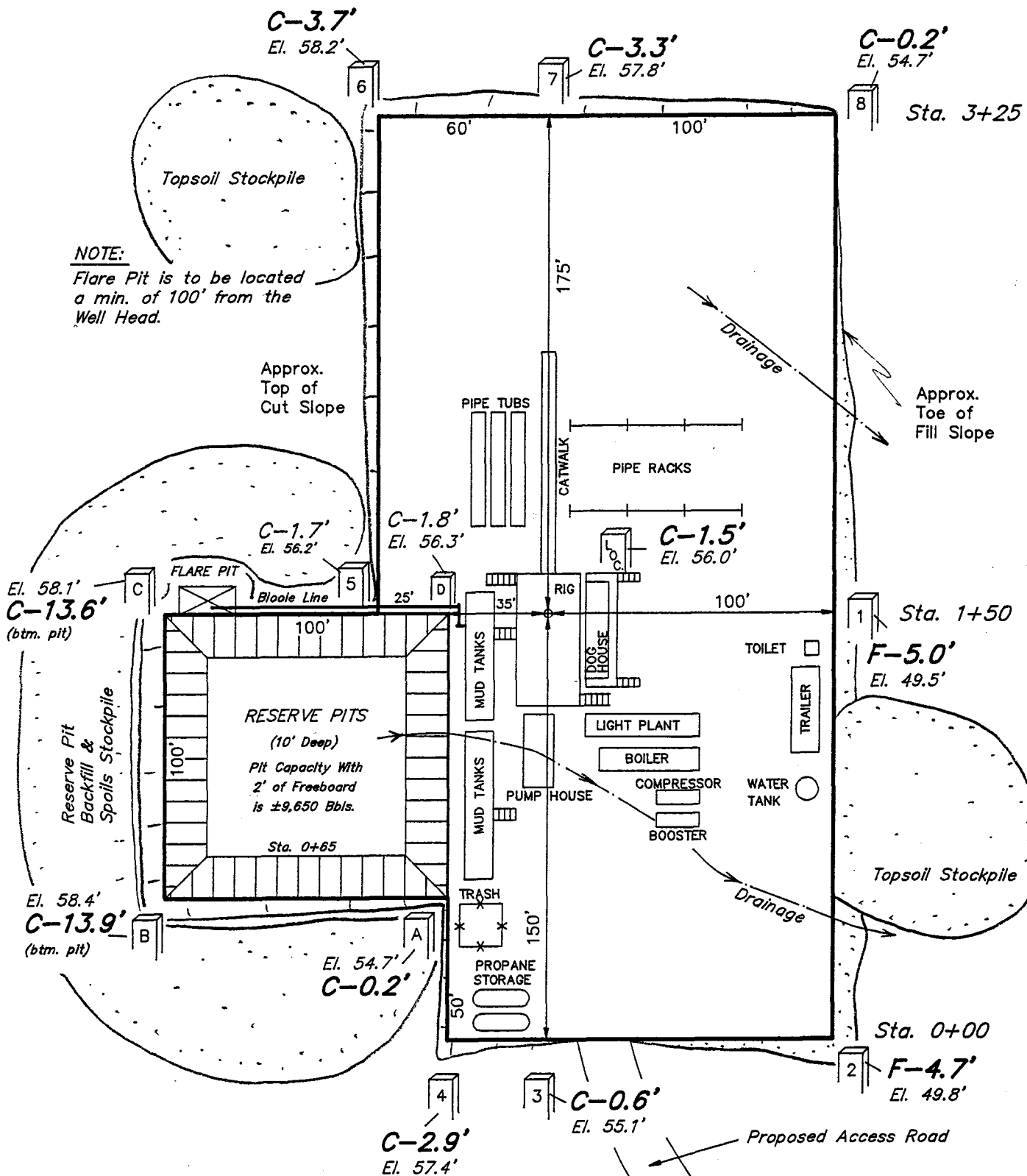
NOTES:

Elev. Ungraded Ground At Loc. Stake = 5156.0'

FINISHED GRADE ELEV. AT LOC. STAKE = 5154.5'

FIGURE #1

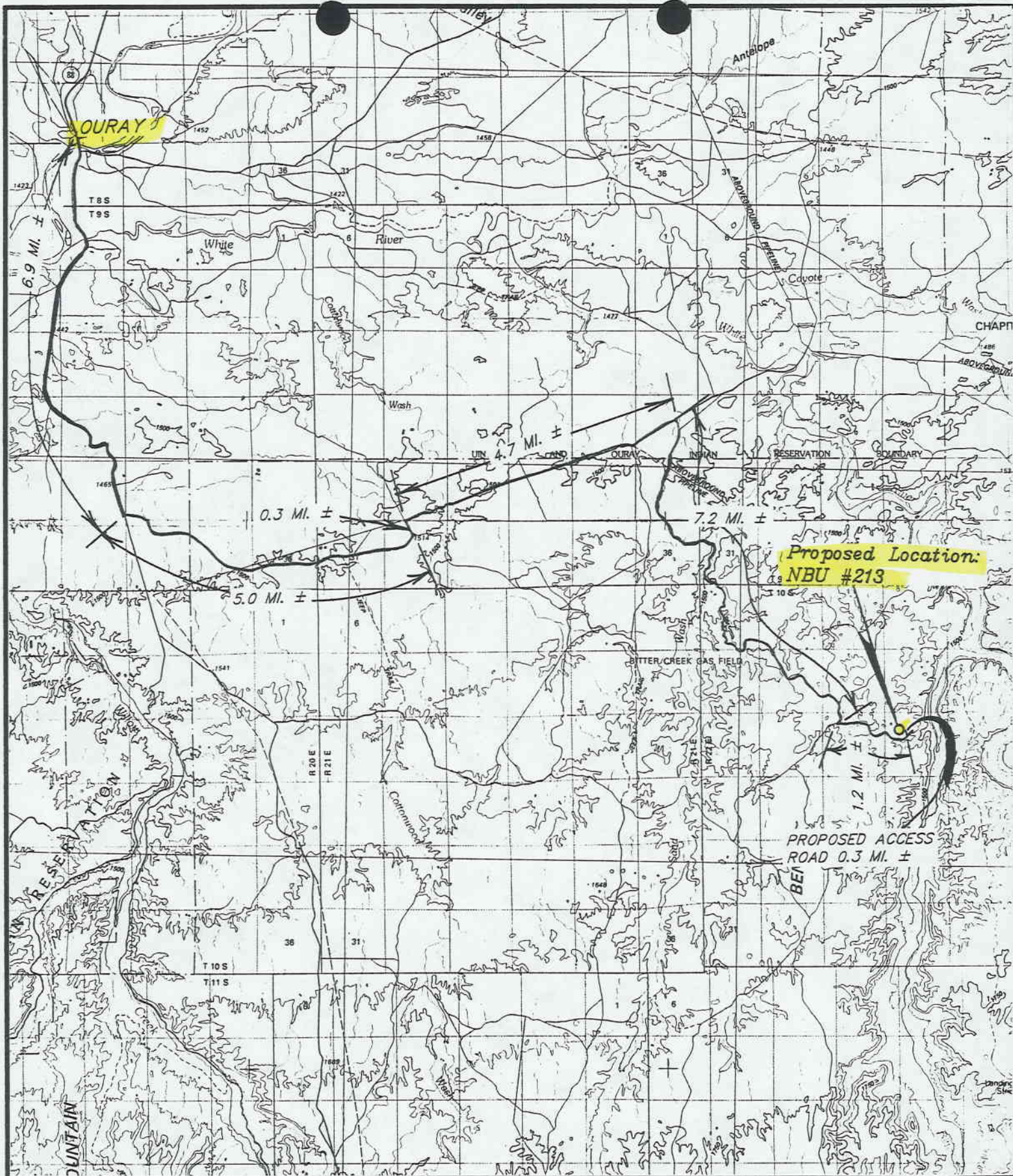
UINTAH ENGINEERING & LAND SURVEYING
85 South 200 East Vernal, Utah



APPROXIMATE YARDAGES

CUT (6") Topsoil Stripping	= 1,080 Cu. Yds.
Remaining Location	= 4,700 Cu. Yds.
TOTAL CUT	= 5,780 CU.YDS.
FILL	= 3,180 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 2,430 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,430 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.



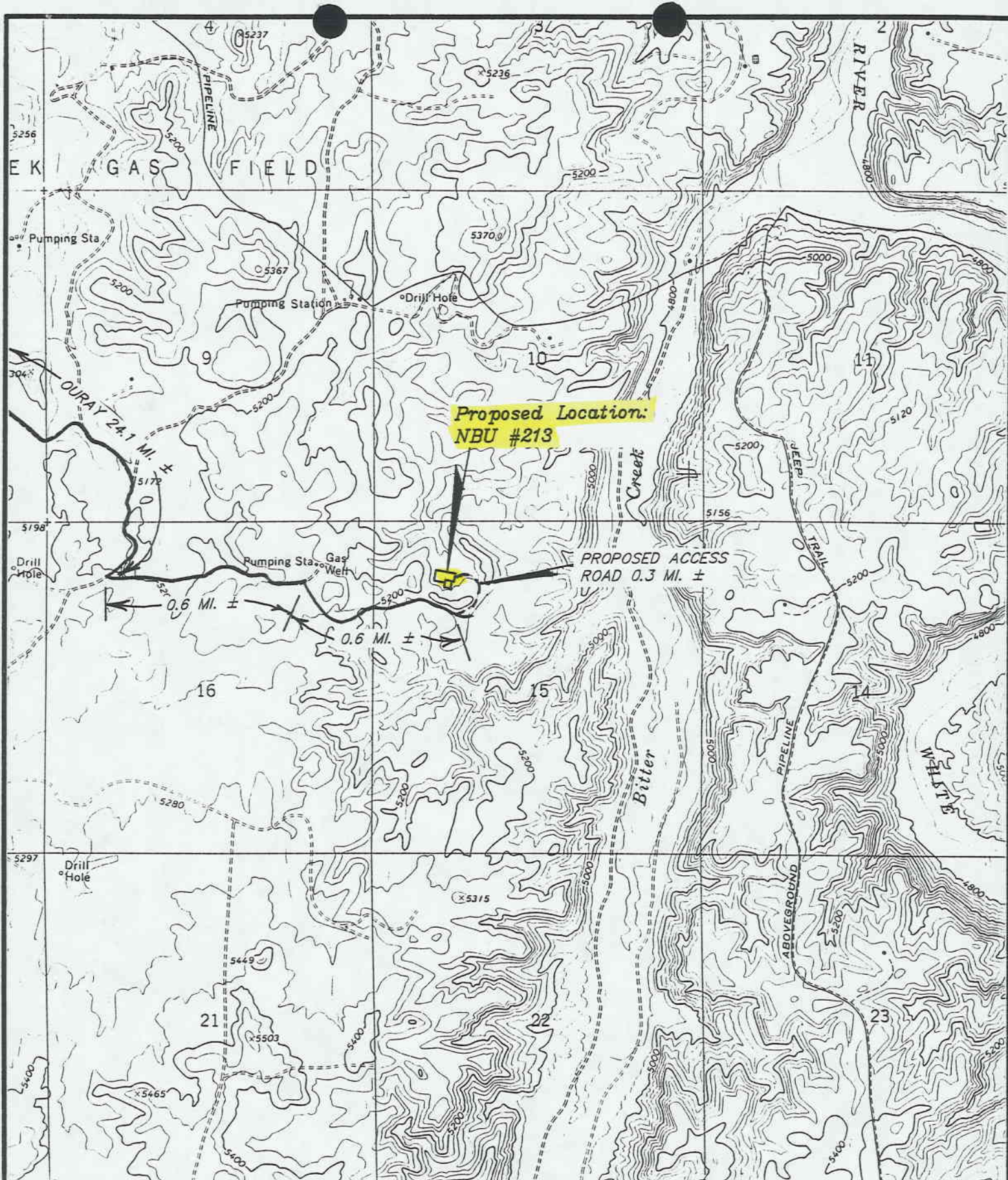
TOPOGRAPHIC
MAP "A"

DATE 9-28-92 R.E.H.



COASTAL OIL & GAS CORP.

NBU #213
SECTION 15, T10S, R22E, S.L.B.&M.



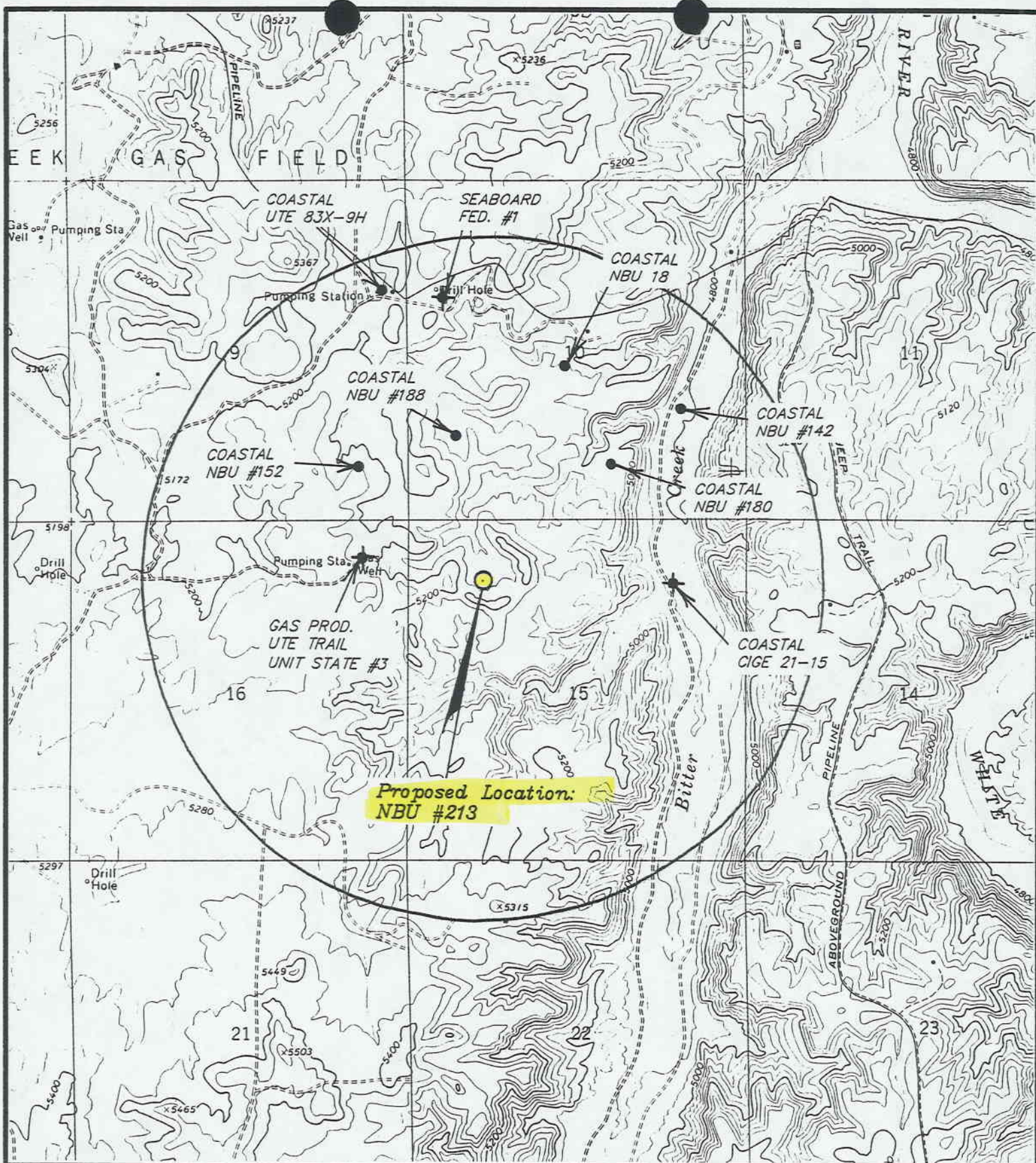
TOPOGRAPHIC
MAP "B"

SCALE: 1" = 2000'
DATE 9-28-92 R.E.H.



COASTAL OIL & GAS CORP.

NBU #213
SECTION 15, T10S, R22E, S.L.B.&M.



LEGEND:

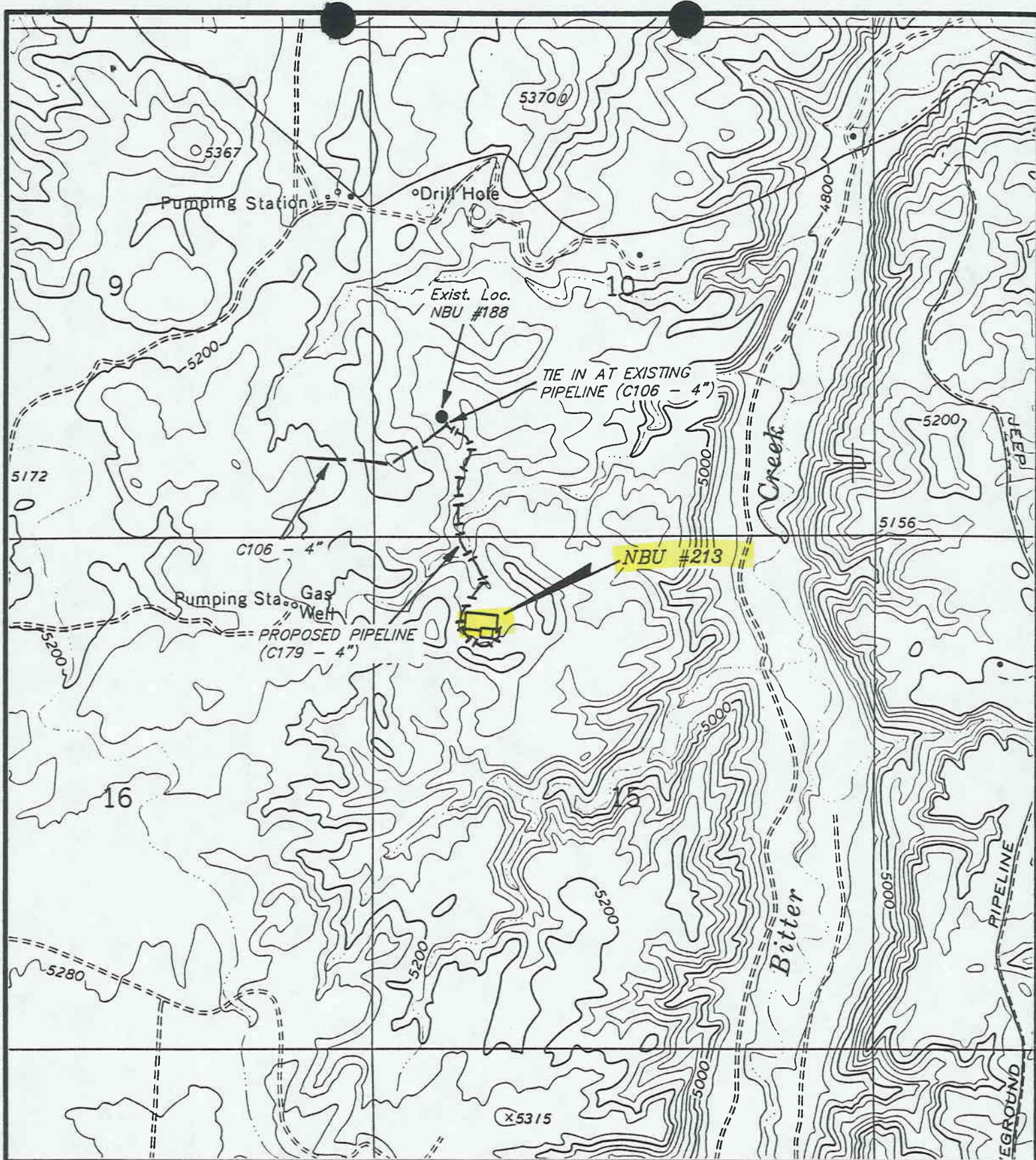
- ◊ = Water Wells
- ◆ = Abandoned Wells
- = Temporarily Abandoned Wells
- ⊗ = Disposal Wells
- = Drilling Wells
- = Producing Wells
- = Shut-in Wells



COASTAL OIL & GAS CORP.

NBU #213
SECTION 15, T10S, R22E, S.L.B.&M.
T O P O M A P " C "

DATE: 9-29-92 R.E.H.



TOTAL PIPELINE SLOPE DISTANCE = 2784'

**TOPOGRAPHIC
MAP "D"**

LEGEND

- EXISTING PIPELINE
- - - - - Proposed Pipeline



COASTAL OIL & GAS CORP.

PROPOSED PIPELINE RIGHT-OF-WAY FOR
NBU #213

SECTION 15, T10S, R22E, S.L.B.&M.

DATE: 9-30-92

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

DATE RECEIVED: 10/13/92

OPERATOR: COASTAL OIL AND GAS CORP
WELL NAME: NBU 213

OPERATOR ACCT NO: N-00130

API NO. ASSIGNED: 43-047-30401

LEASE TYPE: FED LEASE NO: U-005187
LOCATION: NWNW 15 - T10S - R22E UINTAH COUNTY
FIELD: NATURAL BUTTES FIELD CODE: 630

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond
☒ (Number federal)
☒ Potash (Y/N)
☒ Oil shale (Y/N)
☒ Water permit
☒ (Number Indigolatusline)
☒ RDCC Review (Y/N)
☐ (Date: _____)

LOCATION AND SITING:

☒ R649-2-3. Unit: Natural Buttes
☐ R649-3-2. General.
☐ R649-3-3. Exception.
☐ Drilling Unit.
☐ Board Cause no: _____
☐ Date: _____

COMMENTS: Included in Sixth supplemental PDD eff 10-10-92
Oil shale area
Not to be drilled within 500' of unit boundaries
without prior O&M approval.

STIPULATIONS:



Norman H. Bangerter

Governor

Dee C. Hansen

Executive Director

Dianne R. Nielson, Ph.D.

Division Director

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

355 West North Temple

3 Triad Center, Suite 350

Salt Lake City, Utah 84180-1203

801-538-5340

October 26, 1992

Coastal Oil and Gas Corporation
P.O. Box 749
Denver, Colorado 80201-0749

Gentlemen:

Re: NBU 213 Well, 908 feet from the north line, 1159 feet from the west line, NW 1/4 NW 1/4, Section 15, Township 10 South, Range 22 East, Uintah County, Utah

Pursuant to Utah Code Ann. § 40-6-18, (1953, as amended), Utah Admin. R. 649-2-3, Application of Rules to Unit Agreements and R. 649-3-4, Permitting of Wells to be Drilled, Deepened or Plugged-Back, approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

1. Compliance with the requirements of Utah Admin. R. 649-1 et seq., Oil and Gas Conservation General Rules.
2. Notification within 24 hours after drilling operations commence.
3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
4. Submittal of the Report of Water Encountered During Drilling, Form 7.
5. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.

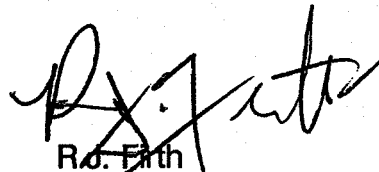
Page 2
Coastal Oil and Gas Corporation
NBU 213 Well
October 26, 1992

6. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.

Trash and sanitary waste should be properly contained and transported to approved disposal locations, not retained in or disposed of in pits on location or downhole. Prior to the commencement of drilling operations, the operator should consult the local/county sanitarian and/or the Department of Environmental Quality, Division of Drinking Water/Sanitation, regarding appropriate disposal of sanitary waste.

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32401.

Sincerely,



R.D. Firth
Associate Director, Oil and Gas

ldc
Enclosures
cc: Bureau of Land Management
J.L. Thompson
WOH



RECEIVED

NOV 09 1992

DIVISION OF
OIL GAS & MINING

November 4, 1992

Bureau of Land Management
Utah State Office
324 S. State, Suite 301
Salt Lake City, Utah 84111

RE: Amended Sixth Supplement
1992 Plan of Development
Natural Buttes Unit
Uintah County, Utah

Gentlemen:

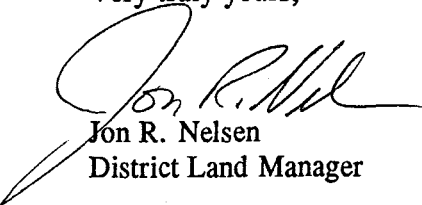
43-047-30401

Effective October 20, 1992, your office approved the Sixth Supplement to the 1992 Plan of Development for the Natural Buttes Unit, Uintah County, Utah. That approval was subject to the NBU #213 well located in the NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 15, T10S-R29E, being at least 500 feet away from an interior Unit boundary line running east/west along the southern border of the N $\frac{1}{2}$ N $\frac{1}{2}$ of said section 15. Due to the rough topography in the area, we have staked the NBU #213 at a location 1,159 feet from the west line and 908 feet from the north line of said Section 15. This puts the well 442.74 feet from the interior Unit boundary.

We hereby request that the location as surveyed be approved for drilling. In support of this request, we enclose a copy of a letter from Uintah Engineering & Land Surveying attesting to the restrictive topographic features affecting this location.

We respectfully request BLM approval of this amended Sixth Supplement to the 1992 Plan of Development for the Natural Buttes Unit, Uintah County, Utah.

Very truly yours,


Jon R. Nelsen
District Land Manager

DHS/JRN/ego

cc: See attached list

APPROVED - EFFECTIVE NOV 6 1992


CHIEF BRANCH OF FLUID MINERALS
BUREAU OF LAND MANAGEMENT

Coastal Oil & Gas Corporation

A SUBSIDIARY OF THE COASTAL CORPORATION
600 17TH STREET STE. 800 S • P O BOX 749 • DENVER CO 80201-0749 • 303-572-1121

DOG-M

Bureau of Land Management
Utah State Office
November 4, 1992

State of Utah Oil, Gas & Mining Division
355 W. North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Tosco Corporation
Legal Department
2300 Clayton Road, Suite 1100
Concord, California 94520-2100

Working Interest Owners

Gilman A. Hill
7128 S. Poplar Lane
Englewood, Colorado 80112

Enron Oil & Gas Company
Suite 3400
1801 California Street
Denver, Colorado 80202-2634

Attn: Mrs. Toni Lei Miller

George R. Brown Partnership
4700 First City Tower
1001 Fannin Street
Houston, Texas 77002-6708

Stardust Leasing, Inc.
Route 4, Box 88
Richmond, Texas 77469

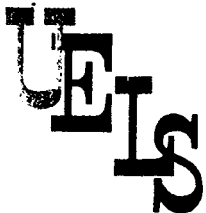
Attn: Mr. Joseph A. Imparato

K. P. Kauffman Company, Inc.
Attention: Mr. Kevin P. Kauffman
1675 Broadway, Suite 1970
Denver, CO 80202

The Northwestern Mutual Life Insurance Co.
720 East Wisconsin Avenue
Milwaukee, WI 53202

Attention: Mr. Jerome Baier

B. J. Nelson
R. L. Bartley
R. D. Liebling
E. D. Dey
Tonah Jackson



Uintah Engineering & Land Surveying

85 SOUTH 200 EAST
VERNAL, UTAH 84078

PHONE (801) 789-1017

NELSON J. MARSHALL

PHONE 789-0272

LAWRENCE C. KAY

PHONE 789-1125

ROBERT L. KAY

PHONE 789-0493

JOHN R. SLAUGH

PHONE 789-3292

October 26, 1992

*Coastal Oil & Gas Corporation
P.O. Box 749
Denver, Colorado 80201-0794*

Attn: Mr. Wendall Cole

*Re: NBU #213
Section 15, T10S, R22E, S.L.M.*

Dear Wendall;

This well was located 908' FNL and 1159' FWL of Section 15, T10S, R22E, S.L.M., because of a large wash running north and topography problems. This alternate location was the best location site in this 40 acre tract.

Sincerely,

A handwritten signature in cursive script that reads "Lawrence C. Kay".

Lawrence C. Kay

LCK/tk

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: COASTAL 43-047-32401

WELL NAME: NBU 213

Section 15 Township 10S Range 22E County UINTAH

Drilling Contractor COASTAL

Rig # 1

SPUDDED: Date 11/15/92

Time 2:00 PM

How DRY HOLE

Drilling will commence

Reported by JACK MEYER

Telephone #

Date 11/16/92 SIGNED FRM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER ☐

2. NAME OF OPERATOR

Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR

P.O. Box 749 Denver, CO 80201-0749 (303) 573-4476

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface 908' FNL & 1159' FWL (NW/NW) Section 15, T10S, R22E

At proposed prod. zone Same as above.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 26 miles southeast of Ouray, Utah.

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

908'

16. NO. OF ACRES IN LEASE

600

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2800'

19. PROPOSED DEPTH

6900'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5156' GR

22. APPROX. DATE WORK WILL START*

November 1, 1992

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" K-55	24.0#	0 - 250'	180 sx circ to surface *
7-7/8"	5-1/2" K-55	17.0#	0 - 6900'	1000 sx circ to surface *

* Cement volumes may change due to hole size.
Calculate from Caliper log.

RECEIVED
OCT 13 1992

EIGHT-POINT RESOURCE PROTECTION PLAN ATTACHED.

I hereby certify that Coastal Oil & Gas Corporation is authorized by the proper Lease Interest Owners to conduct lease operations associated with this Application for Permit to Drill the NBU #213, Federal Lease U-025187. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation, Nationwide Bond #CO-0018, who will be responsible for compliance with all the terms and conditions of that portion of the lease associated with this Application.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Eileen Danni Dey

TITLE

Regulatory Analyst

DATE 10/8/92

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

Michael J. Young

TITLE

ASSISTANT DISTRICT
MANAGER MINERALS

DATE

NOV 6 1992

CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WELL LOCATION INFORMATION

Company/Operator: Coastal Oil & Gas Corporation

API Number: 43-047-32401

Well Name & Number: NBU 213

Lease Number: U-025187

Location: NWNW Sec. 15 T. 10S R. 22E

Surface Ownership: Federal Lands administered by BLM

Date NOS Received: September 25, 1992

Date APD Received: October 13, 1992

NOTIFICATION REQUIREMENTS

- | | | |
|---------------------------------|---|---|
| Location Construction | - | at least forty-eight (48) hours prior to construction of location and access roads. |
| Location Completion | - | prior to moving on the drilling rig. |
| Spud Notice | - | at least twenty-four (24) hours prior to spudding the well. |
| Casing String and Cementing | - | at least twenty-four (24) hours prior to running casing and cementing all casing strings. |
| BOP and Related Equipment Tests | - | at least twenty-four (24) hours prior to initiating pressure tests. |
| First Production Notice | - | within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days. |

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany oil shale, identified at \pm 1,730 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to \pm 1,530 ft. and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

6. Notification of Operations

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and

within 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka (801) 781-1190
Petroleum Engineer

Ed Forsman (801) 789-7077
Petroleum Engineer

BLM FAX Machine (801) 789-3634

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

U-025187

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU #213

9. API Well No.

43-047- 32401

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749 Denver, CO 80201-0479 (303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

908' FNL & 1159' FWL (NW/NW)
Section 15, T10S-R22E

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other Report of Operations

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological history for the drilling operations performed on the above referenced well.

RECEIVED

DEC 30 1992

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Signed [Signature] Title Regulatory Analyst

Date 12/28/92

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

NBU #213
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
COASTALDRIL #1
WI: 100% COGC AFE: 13973
ATD: 6900' (WASATCH) SD: 11/19/92
CSG: 8-5/8" @ 264'
DHC(M\$): 192.9

11/10/92 264' WORT. Spud well at 2:00 p.m. on 11/15/92 w/Leon Ross Drlg and drill 12 1/4" hole to 253' GL. Run 6 jts 8-5/8" 24# KSS ST&C (tally 253.65'). RU Halliburton and cmt w/150 sx PPAG cmt w/2% CaCl2 and 1/4#/sx Flocele. Displace w/14 BFW and circ 6 bbls cmt to surf. Csg set at 264' KB. CC: \$20,663.

11/19/92 600' Drlg 336'/4.5 hrs. Spudded well at 1:30 a.m., 11/19/92. RURT. Test BOP to 2000#, annulus and csg to 1500#. PU BHA and rot hd. Drlg cmt, top at 230'. Drlg, svy: 1-3/4 deg @ 485'. Air mist, 15-20 GPM, CFM 1400. CC: \$51,521.

11/20/92 2100' Drlg 1500'/23 hrs. Drlg, svy: 1-1/2 deg @ 1040'; 1-1/4 deg @ 1545'. Hit wtr at 820'. Began aerated wtr drlg at 1036'. CFM 300. CC: \$71,995.

11/21/92 3230' Drlg 1130'/22.5 hrs. Drlg, svys, RS, chk BOP's. Svys: 1-1/2 deg @ 2141'; 1-1/2 deg @ 2644'; 1-1/2 deg @ 3145'. Aerated wtr, 300 CFM. CC: \$79,225.

11/22/92 4230' Drlg 43.5 FPH. 1000'/23 hrs. Drlg, svy: 1/2 deg @ 3648'. RS, chk BOP. Drlg, svy: 1 deg @ 4146'. Aerated wtr. C: \$87,473.

11/23/92 4980' Drlg 750'/23.5 hrs. Drlg, RS, Svy: 1-1/4 deg @ 4526', chk BOP. Drlg brks from 4637-63'; 4756-81'; 4858-78'. Aerated wtr, DAP 6#/bbl. Air 300 CFM. CC: \$97,830.

11/24/92 5545' Drlg 565'/23.5 hrs. Drlg, svy: 1-1/2 deg @ 5216'. RS, chk BOP. Drlg brks 5007-30'; 5187-92'; 5392-98'. Shut off air and continue to get gas from drlg brk 5007-30'. Drlg w/wtr, DAP 6#/bbl. CC: \$104,826.

11/25/92 6020' Drlg 475'/18 hrs. Drlg, spot 350 bbls brine. TFNB. Fill pipe and wash 70', no fill. Drlg brk from 5685-89'. Drlg w/wtr, 6 PPB DAP. Svy: 1 deg @ 5596'. CC: \$122,415.

11/26/92 6625' Drlg 605'/23.5 hrs. Drlg, svy: 1 deg @ 6031'. RS, drlg. Breaks from 6251-68', 6492-6509', 6520-35', 6557-72'. Drlg w/wtr, 6#/bbl DAP. CC: \$129,359.

11/27/92 7146' Displace hole w/10# brine. Prep to log. Drlg, RS, chk BOP. Drlg, circ and cond hole, 33 std ST to 3965'. Displace hole w/10# rine (10' fill on ST). Drlg brks from 6625-37', 6692-97', 6721-32', 6831-44', 6854-61', 6933-51', 6957-85', 7036-46'. DAP wtr, displaced w/brine at TD. CC: \$137,750.

11/28/92 7146'. Running 5-1/2" csg. Displace hole w/10# brine. Install blank on flowline. TOH for logs. SLM 7151'. RU loggers, kill well, log from 7086'. Kill well. RD loggers. TIH, LD DP and DC's. RU and run 5-1/2" csg. CC: \$152,324.

11/29/92 7146' RD MORT. Ran 163 jts 5-1/2" 17# K-55 LT&C csg. 7154.61'. Set at 7139', FC @ 7096'. Top of Marker jt 4008'. Wash 80' to btm. Cmt w/420 sx Hi-Fill std, 3% HR-7, 1#/sx Capseal. Tail w/1330 sx 50-50 Poz, 2% gel, 10% salt, .6% Halad 24, .2% CFR-3, 1#/sx Capseal, 1/4#/sx Flocele. Displace w/165 bbls wtr. PD at 9:45 a.m., 11/28/92. Circ 15 bbls. ND and set slips. Clean mud tanks. Released rig at 1:00 p.m., 11/28/92. RD, dry watch. CC: \$239,568. FINAL DRILLING REPORT.



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Norman H. Bangerter
Governor

Dee C. Hansen
Executive Director

Dianne R. Nielson, Ph.D.
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

January 29, 1993

Eileen Danni Dey
Coastal Oil & Gas Corporation
P. O. Box 749
Denver, Colorado 80201-0749

Dear Ms. Dey:

Re: Request for Completed Entity Action Form - NBU 213
NWNW Sec. 15, T. 10S, R. 22E - Uintah County, Utah

This is written to remind you that all well operators are responsible for sending an Entity Action Form to the Division of Oil, Gas and Mining within five working days of spudding a new well. This office was notified that your company spudded the NBU 213, API Number 43-047-32401, on November 15, 1992. At this time, we have not received an Entity Action Form for this well.

Please review the instructions on the back of the enclosed form. Make sure you choose the proper Action Code to show whether the well will be a single well with its own sales facilities (Code A), a well being added to an existing group of wells having the same tank battery and common division of royalty interest (Code B - show existing Entity Number to which well should be added), or a well being drilled in the participating area of a properly designated unit (Code B). Complete the form and return it to us by February 8, 1993.

Your attention to this matter is appreciated. If we can be of assistance to you, please feel free to call Lisha Cordova at the above number.

Sincerely,

Don Staley
Administrative Supervisor

lec
Enclosure
cc: R. J. Firth
File

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

APR 26 1993

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PUMP BACK ☐ DIFF. REVR. ☐ Other ☐

2. NAME OF OPERATOR
Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR
P. O. Box 749, Denver, CO 80201-0749 #303-571-1122

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 908' FNL & 1159' FWL (NW/NW)

At top prod. interval reported below
908' FNL & 1159' FWL (NW/NW)

At total depth
908' FNL & 1159' FWL (NW/NW)

14. PERMIT NO. 43-047-32401 DATE ISSUED 10/26/92

15. DATE SPUDDED 11/15/92 16. DATE T.D. REACHED 11/27/92 17. DATE COMPL. (Ready to prod.) 03/05/93

18. ELEVATIONS (DP, RKB, ST. GR, ETC.)* 5156' GR

20. TOTAL DEPTH, MD & TVD 7146' 21. PLUG BACK T.D., MD & TVD 7074'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Wasatch 4,760-6,262'

26. TYPE ELECTRIC AND OTHER LOGS RUN
DLL/GR/Cal; CDL/CN/GR; CBL FLUID ENTRY SURVEY

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	264'	12-1/4"	150 sx PPAG + additives	None
5-1/2"	17#	7139'	7-7/8"	1750 sx HiFill & 50/50 Poz	None

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4,698'	

31. PERFORATION RECORD (Interval, size and number)				32. ACID. SHOT. FRACTURE. CEMENT SQUEEZE, ETC.	
Perforated the following w/4" csg gun, 1 JSPF:				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Stage I: 6496'	6716'	Stage II: 5187'	6255'	6496-6842'	37 BBLS 15% HCl + 30 B.S.
6506'	6723'	4760'	4870'	4760-6262'	13,000 gals 15% HCl + 36 B.S.
6522'	6730'	4777'	5008'	4760-6262'	2100 BBLS 40# CMHPG; 206000#
6532'	6833'	4857'	5015'		20/40; 120 tons CO2
	6842'		6252'		

33.* PRODUCTION
DATE FIRST PRODUCTION 12/10/92 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 03/05/93 HOURS TESTED 24 CHOKER SIZE 18/64" PROD'N. FOR TEST PERIOD 0 OIL—BSL. 0 GAS—MCF. 1200 WATER—BSL. 0 GAS-OIL RATIO N/A

FLOW. TUBING PRESS. 1500 CASING PRESSURE 1400 CALCULATED 24-HOUR RATE 0 OIL—BSL. 0 GAS—MCF. 1200 WATER—BSL. 0 OIL GRAVITY-API (CORR.) N/A

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY P. Breshears

35. LIST OF ATTACHMENTS
Chronological History

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Regulatory Analyst DATE 4/20/93

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Wasatch	4156'	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

RECEIVED

JUL 02 1993

U-025187

N/A

Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

Name of Operator

Coastal Oil & Gas Corporation

Address and Telephone No.

P. O. Box 749

Denver, CO 80201-0749

DIVISION OF

OIL GAS & MINING

(303) 573-4476

Location of Well (Footage, Sec., T., R., M., or Survey Description)

908' FNL & 1159' FWL (NW/NW)

Sec. 15, T10S-R22E

7. If Unit or CA Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU #213

9. API Well No.

43-047-32401

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other NTL 2B; IV

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of mudlog completion on Well Completion or Recommendation Report and Log form.)

3. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Coastal Oil & Gas Corporation hereby requests permission to dispose of produced water in unlined pits per NTL 2B, IV; for the subject well:

- 1) This well is completed in the Wasatch formation and produces less than 5 barrels of water per day on a monthly basis.
- 2) Two unlined pits per location are used, in most cases, due to the size and layout of the location: 40' x 40' x 8' and 6' x 6' x 6' deep with berms surrounding them. Each pit is fenced and has cement corner posts, per BLM specifications. (See the attached typical facilities diagram.)
- 3) The average evaporation rate for the area compensated for annual rainfall is 70 inches per year.
- 4) The estimated percolation rate based on the soil characteristics under and adjacent to the pits is 2-6 inches per hour.
- 5) The depth of usable water aquifers in this area is approximately 1500 feet.

Accepted by the State
of Utah Division of
Oil, Gas and Mining

Date: 7-8-93
Federal Approval of this
Action is Necessary 6/28/93

4. I hereby certify that the foregoing is true and correct.

Signed: Eileen M. Smith

Title: Regulatory Analyst

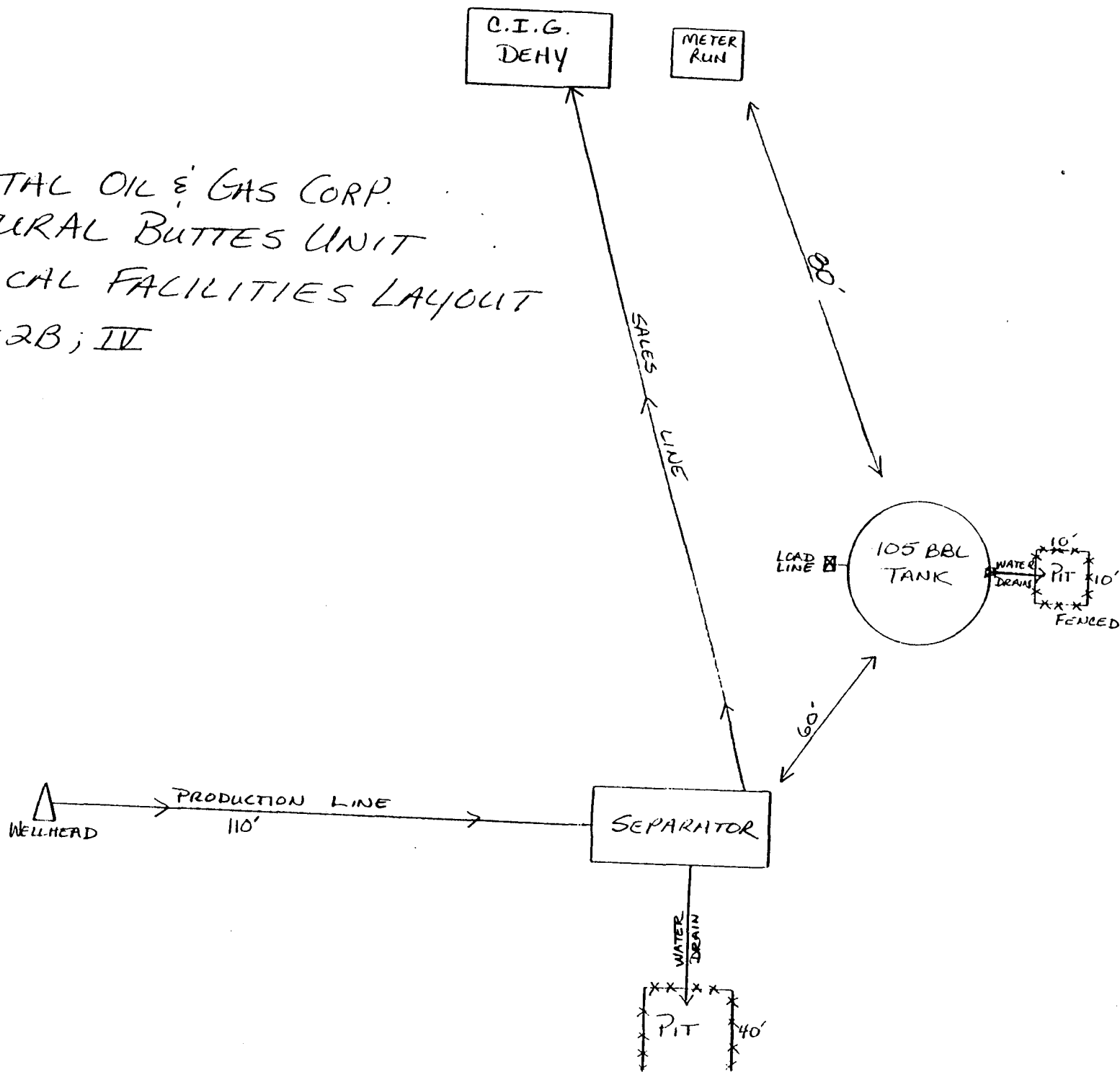
(This space for Federal or State office use)

Approved by:
Conditions of approval, if any:

Title

Date

COASTAL OIL & GAS CORP.
NATURAL BUTTES UNIT
TYPICAL FACILITIES LAYOUT
NTL-2B; IV



COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

NBU #213
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
COASTALDRIL #1
WI: 100% COGC AFE: 13973
ATD: 6900' (WASATCH) SD: 11/19/92
CSG: 8-5/8" @ 264'
DHC(M\$): 192.9

11/10/92 264' WORT. Spud well at 2:00 p.m. on 11/15/92 w/Leon Ross Drlg and drill 12 1/4" hole to 253' GL. Run 6 jts 8-5/8" 24# KSS ST&C (tally 253.65'). RU Halliburton and cmt w/150 sx PPAG cmt w/2% CaCl2 and 1/4#/sx Flocele. Displace w/14 BFW and circ 6 bbls cmt to surf. Csg set at 264' KB. CC: \$20,663.

11/19/92 600' Drlg 336'/4.5 hrs. Spudded well at 1:30 a.m., 11/19/92. RURT. Test BOP to 2000#, annulus and csg to 1500#. PU BHA and rot hd. Drlg cmt, top at 230'. Drlg, svy: 1-3/4 deg @ 485'. Air mist, 15-20 GPM, CFM 1400. CC: \$51,521.

11/20/92 2100' Drlg 1500'/23 hrs. Drlg, svy: 1-1/2 deg @ 1040'; 1-1/4 deg @ 1545'. Hit wtr at 820'. Began aerated wtr drlg at 1036'. CFM 300. CC: \$71,995.

11/21/92 3230' Drlg 1130'/22.5 hrs. Drlg, svys, RS, chk BOP's. Svys: 1-1/2 deg @ 2141'; 1-1/2 deg @ 2644'; 1-1/2 deg @ 3145'. Aerated wtr, 300 CFM. CC: \$79,225.

11/22/92 4230' Drlg 43.5 FPH. 1000'/23 hrs. Drlg, svy: 1/2 deg @ 3648'. RS, chk BOP. Drlg, svy: 1 deg @ 4146'. Aerated wtr. C: \$87,473.

11/23/92 4980' Drlg 750'/23.5 hrs. Drlg, RS, Svy: 1-1/4 deg @ 4526', chk BOP. Drlg brks from 4637-63'; 4756-81'; 4858-78'. Aerated wtr, DAP 6#/bbl. Air 300 CFM. CC: \$97,830.

11/24/92 5545' Drlg 565'/23.5 hrs. Drlg, svy: 1-1/2 deg @ 5216'. RS, chk BOP. Drlg brks 5007-30'; 5187-92'; 5392-98'. Shut off air and continue to get gas from drlg brk 5007-30'. Drlg w/wtr, DAP 6#/bbl. CC: \$104,826.

11/25/92 6020' Drlg 475'/18 hrs. Drlg, spot 350 bbls brine. TFNB. Fill pipe and wash 70', no fill. Drlg brk from 5685-89'. Drlg w/wtr, 6 PPB DAP. Svy: 1 deg @ 5596'. CC: \$122,415.

11/26/92 6625' Drlg 605'/23.5 hrs. Drlg, svy: 1 deg @ 6031'. RS, drlg. Breaks from 6251-68', 6492-6509', 6520-35', 6557-72'. Drlg w/wtr, 6#/bbl DAP. CC: \$129,359.

11/27/92 7146' Displace hole w/10# brine. Prep to log. Drlg, RS, chk BOP. Drlg, circ and cond hole, 33 std ST to 3965'. Displace hole w/10# rine (10' fill on ST). Drlg brks from 6625-37', 6692-97', 6721-32', 6831-44', 6854-61', 6933-51', 6957-85', 7036-46'. DAP wtr, displaced w/brine at TD. CC: \$137,750.

11/28/92 7146'. Running 5-1/2" csg. Displace hole w/10# brine. Install blank on flowline. TOH for logs. SLM 7151'. RU loggers, kill well, log from 7086'. Kill well. RD loggers. TIH, LD DP and DC's. RU and run 5-1/2" csg. CC: \$152,324.

11/29/92 7146' RD MORT. Ran 163 jts 5-1/2" 17# K-55 LT&C csg. 7154.61'. Set at 7139', FC @ 7096'. Top of Marker jt 4008'. Wash 80' to btm. Cmt w/420 sx Hi-Fill std, 3% HR-7, 1#/sx Capseal. Tail w/1330 sx 50-50 Poz, 2% gel, 10% salt, .6% Halad 24, .2% CFR-3, 1#/sx Capseal, 1/4#/sx Flocele. Displace w/165 bbls wtr. PD at 9:45 a.m., 11/28/92. Circ 15 bbls. ND and set slips. Clean mud tanks. Released rig at 1:00 p.m., 11/28/92. RD, dry watch. CC: \$239,568. FINAL DRILLING REPORT.

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

NBU #213
NW/NW SECTION 15, T10S-R22E
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% COGC AFE: 13973
TD: 6900' (WASATCH) SD: 11/19/92
CSG: 5-1/2" @ 7139'
PERFS: 4760'-6262' (WASATCH)
CWC(M\$): 402.4

PAGE 2

- 11/30/92 WOCU. Drop from report until further activity.
TC: \$239,568
- 12/5/92 WOCU. RU Cutters WL. Run CCL/CBL/GR from PBTD @ 7021' to sfc, TOC @ 370'. Held 1000 psi throughout job.
DC: \$22,180 TC: \$261,748
- 12/9/92 POH w/tbg & mill, prep to perf. MIRU Well Tech rig #565. NU BOP. PU & RIH w/4-3/4" mill & 2-3/8" tbg. Tag PBTD @ 7074'. Circ hole w/160 bbls 3% KCl wtr. Start POH w/tbg & mill.
DC: \$3,060 TC: \$264,808
- 12/10/92 Flow back after acid breakdown. RU Cutters WLS. Perf 9 holes ⁶⁴⁹⁶ ~~6466~~ - 6842'. RIH w/tbg to 6842'. RU Smith Energy. Spot 10 bbls 15% HCl across perfs. PU tbg to 6339'. ND BOP, NU WH. Breakdown perfs w/37 bbls 15% HCl + 30 BS's. BD @ 2100 psi, treat @ 6.5 BPM @ 4300 psi. Balled off to 5000 psi. Surge off balls, finish flush. ISIP 1750 psi, 15 min 1430 psi. Flwd to pit 2-hrs, rec 45 BW. Kicked off. Flwd overnight on 20/64" chk. 251 BLTBR. Tbg - 198 jts landed @ 6339' w/notched collar on btm, SN 1-jt above & 10' blast jt on top.
DC: \$29,120 TC: \$293,928
- 12/10/92 Flwg 300 MCFPD, 20 BWP, FTP 145#, CP 600#, 20/64" chk.
- 12/11/92 Flwg 300 MCFPD, 20 BWP, FTP 145#, CP 600#, 20/64" chk.
DC: \$200 TC: \$294,128
- 12/12/92 SI for buildup. SITP 550#, SICP 850#. Blew well down, rec 15 BLW.
- 12/13/92 Flwg 300 MCFPD, 30 BWP, FTP 200#, CP 500#, 20/64" chk.
- 12/14/92 SI for buildup, TP 0#, SICP 500#.
- 12/15/92 WO wtr shut-off evaluation. Caught wtr sample. SI for buildup.
Drop from rept til further activity.
- 2/25/93 Prep to set CIBP. MIRU Duco Well Service. Kill well w/150 bbls 3% KCl. ND tree, NU BOP. POH w/tbg. SDFN.
DC: \$4,200 TC: \$298,328
- 2/26/93 Flow back after acid job. Tbg press 200 psi. RU Cutters Wireline. Set CIBP @ 6450' on WL w/2 sx cmt on CIBP (~~Set CIBP @ 6450' on WL w/2 sx cmt on CIBP~~). Perf Wasatch w/12 holes 4760'-6262', 1 JSPF. RD wireline. RIH with 2-3/8" tbg to 6260'. Spot acid, POOH to 4698'. ND BOP, NU tree. Acidize perfs w/13,000 gals 15% HCl, 8 BPM @ 4200 psi, 36 ball sealers. Balled off, surged balls off, finished job. Left open to pit on 18/64" chk. ISIP 1700#, 5 min 1390#, 10 min 1350#, 15 min 1320#.
DC: \$12,850 TC: \$311,178
- 2/26/93 Flwg 1.0 MMCFD, FTP 600# on 18/64" chk, CP 800#.
- 2/27/93 Flwg 1.0 MMCFD, FTP 600# on 18/64" chk.
- 2/28/93 SI, WO frac. Flwd 1.0 MMCFD dry gas, FTP 500# on 18/64" chk, CP 700#. Shut well in @ 1:00 p.m., 2/27/93. Drop from rept til further activity.
DC: \$2,250 TC: \$313,428

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

NBU #213
NW/NW SECTION 15, T10S-R22E
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% COGC AFE: 13973

PAGE 3

3/3/93 Flow back after frac. MI & spot wtr, CO₂ & sand. RU Western Company & frac Wasatch perfs 4760'-6406', 13 holes w/2100 bbl 40# CMHPG gel 206,000# 20/40 & 120 tons CO₂. AIR 27 BPM @ 2500 psi. ISIP 1500#, 5 min 1485#, 10 min 1400#, 15 min 1370#. DC: \$73,550 TC: \$386,978

3/3/93 Flwg 1.5 MMCFD CO₂, FTP 1000#, CP 1200#, 18/64" chk, 5 BWPH, tr sand.

3/4/93 Flwg 2.1 MMCFD CO₂, FTP 1300#, CP 1400#, 18/64" chk, 5-10 BWPD.

3/5/93 SI, WOPLC. Flwd 1.2 MMCFD dry gas, FTP 1500#, CP 1400#, 18/64" chk. SI @ 1:50 p.m., 3/5/93. Drop from report.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT" - for such proposals

SUBMIT IN TRIPLICATE

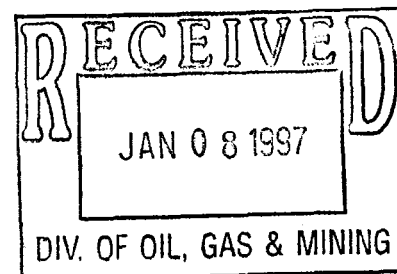
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. U-025187
2. Name of Operator Coastal Oil & Gas Corporation	6. If Indian, Alottee or Tribe Name N/A
3. Address and Telephone No. P. O. Box 749, Denver, CO 80201-0749 (303) 573-4476	7. If Unit or CA, Agreement Designation Natural Buttes Unit
4. Location of Well (Footage, Sec., T., R., M., Or Survey Description) 908' FNL & 1159' FWL Section 15-T10S-R22E	8. Well Name and No. NBU-213-15-10-22
	9. API Well No. 43-047-32401
	10. Field and Pool, Or Exploratory Area Natural Buttes Field
	11. County or Parish, State Uintah County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>lower tubing and install PLE</u>	<input type="checkbox"/> Dispose Water

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)*

Lower tubing and install PLE.



14. I hereby certify that the foregoing is true and correct

Signed Sheila Bremer Title Environmental & Safety Analyst Date 01/02/97

(This space for Federal or State office use)

APPROVED BY _____ Title _____ Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

NBU #213-15-10-22
NATURAL BUTTES FIELD
SECTION 15 T10S R22E
WORKOVER PROCEDURES

WELL DATA

LOCATION: 908' FNL 1159' FWL SEC. 15 T10S R22E
ELEVATION: 5156' GR., 5168' KB.
TD: 7146', PBTD 7074' (2/93); 6444' (5/93)
CSG: 8 5/8", 24.0#, K-55 @ 264' w/ 150 SX.
5 1/2", 17.0#, K-55 @ 7139' w/ 1750 SX.
TBG: 2 3/8", 4.7#, J-55 @ 4698'
FORMATION(S): MESAVERDE 6492' - 6842', 9 HOLES (1992)
CIBP @ 6450' 2 SX. CMT
WASATCH 4760' - 6262', 12 HOLES (1993)

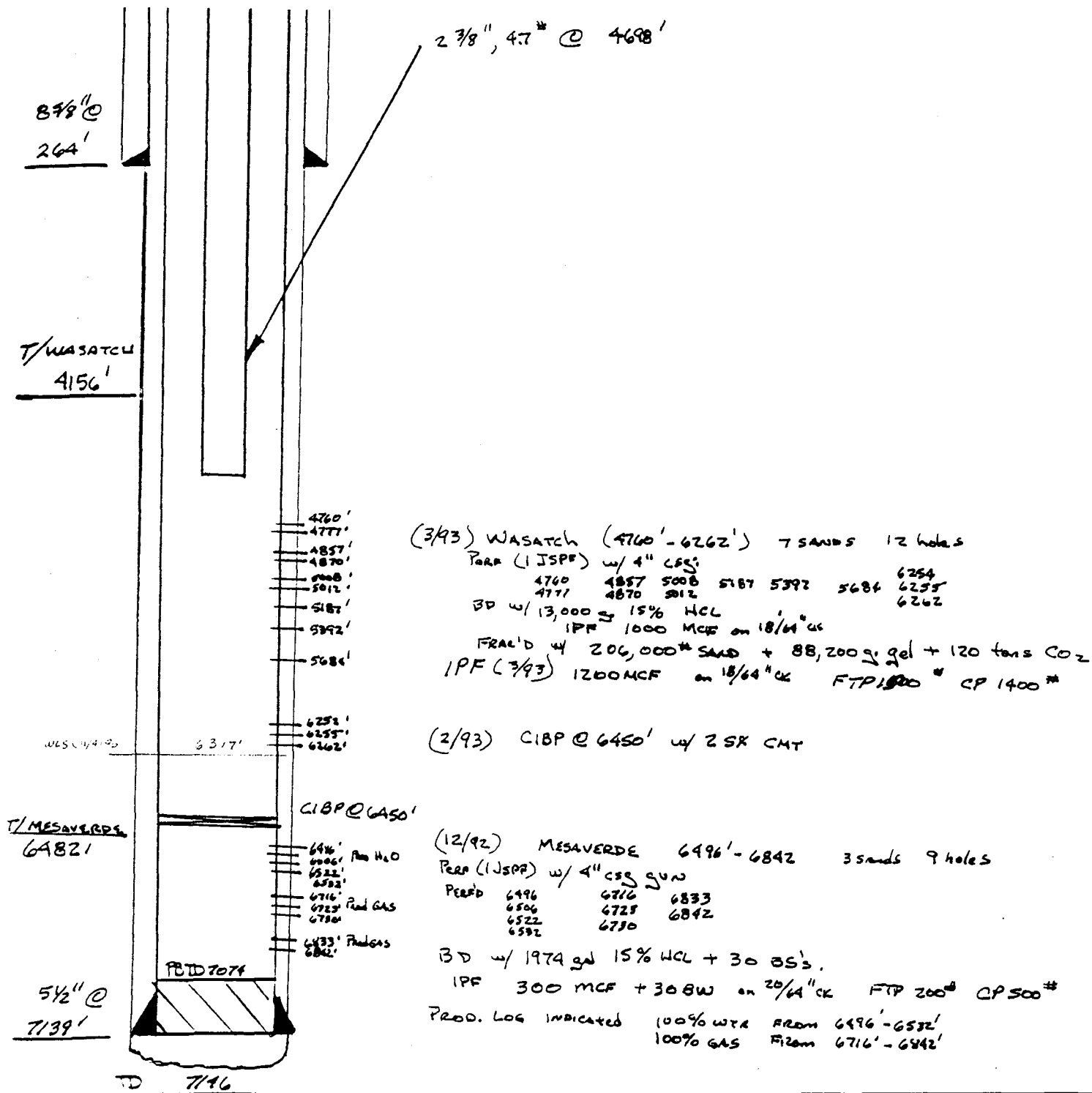
PROCEDURE

1. MI & RU pulling unit. Blow down & kill well w/ 3% KCL water. ND WH. NU BOP. ~~POOH w/ 2-3/8" tbg.~~
2. ~~RU Air/Foam unit.~~ RIH w/ 2-3/8" tbg. Tag new PBTD (6317' on WLS 11/96). PU & land tbg @ 6262'. *Use Air/Foam unit to clean out to 6400' if level of fill is above perfs.*
3. ND BOP. NU WH. RD & MO pulling unit and Air/foam unit. RU swab unit. Swab/flow back to clean up.
4. Complete installation of plunger lift equipment. Return the well to sales.

NBU #213-15-10-2
NATURAL BUTTES FIELD
SECTION 15 T10S R22E

WELL DATA

LOCATION: 908' FNL 1159' FWL SEC. 15 T10S R22E
ELEVATION: 5156' GR., 5168' KB.
TD: 7146', PBD 7074' (2/93); 6444' (5/93)
CSG: 8 5/8", 24.0#, K-55 @ 264' w/ 150 SX.
5 1/2", 17.0#, K-55 @ 7139' w/ 1750 SX.
TBG: 2 3/8", 4.7#, J-55 @ 4698'
FORMATION(S): MESAVERDE 6492' - 6842', 9 HOLES (1992)
CIBP @ 6450' 2 SX. CMT
WASATCH 4760' - 6262', 12 HOLES (1993)



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

U-025187

6. If Indian, Alottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU #213

9. API Well No.

43-047-32401

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)

' 908' FNL & 1159' FWL

NW/NW Section 15, T10S-R22E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☒

Other Lower tubing, install PLE

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

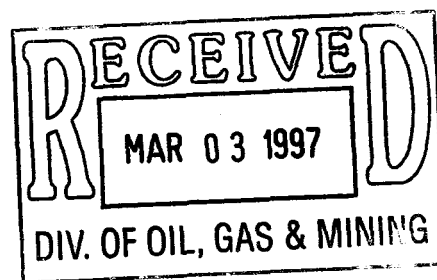
☐

Dispose Water

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)*

Please see the attached chronological history for operations performed on the subject well.



14. I hereby certify that the foregoing is true and correct

Signed

Bonnie Carson

Title

Senior Environmental Analyst

Date

02/26/97

(This space for Federal or State office use)

APPROVED BY

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

Lower Tubing and Install PLE

02/13/97 **POOH w/tbg.** SICP 425 psi, FTP 125 psi. Road rig from CIGE #25 to NBU #213. MIRU. RU pmp & lines. Pmp 60 bbls dn csg & 25 bbls dn tbg. ND WH. NU BOPs. RU floor & tbg equip. Tally, PU & RIH w/2 $\frac{3}{8}$ " tbg, tag fill @ 6316'. LD 3 jts tbg. RU broach & RIH. Tag @ 5300'. Beat down to 5460'. SN @ 6227'. POOH w/broach. Drain pmp & line. SDFN
DC: \$4,278 TC: \$4,278

02/14/97 **RU BJ Serv & Spot acid on perf.** SICP 50 psi, SITP 50 psi. Blow well down. Pmp 40 bbls dn csg & 20 bbls dn tbg. POOH w/164 jt tbg. RIH w/broach, tag @ 290'. POOH w/6 jts tbg. LD 27 jts tbg, SN 1 jt & NC. Due to scale. Tally & PU NC 1 jt, SN & 28 jts tbg. RIH w/2 3/8" tbg. RU & RIH w/broach to SN. POOH. LD broach. PU hanger, land tbg w/199 jts total. EOT @ 6259'. SN @ 6228'. ND BOPs & NU WH. RD & MO. Drain pmp & lines. 145 BWLTR SDFN
DC: \$11,117 TC: \$15,395

02/15/97 **Swab on well.** SICP 90 psi, SITP 0 psi. MIRU BJ Serv. Spot acid on perf from 4760' to 6282' w/1750 gal 15% HCl w/ add. Max press 30 psi, avg press 20 psi, max RT 4, avg RT 3.5 total load. 83 bbls, ISIP 20, 5 min on vac & RD BJ Serv. Instl plunger stop & WO acid. MIRU Delsco & swab. IFL 3000', made 10 runs, rec 60 BW & acid FFL 3500', FCP 400 psi. FTP 0 psi. Load to rec 228 bbls, swab 50 bbls, 178 BLWTR. SDFN
DC: \$6,639 TC: \$22,034

02/16/97 **Well on production.** SICP 750 psi, SITP 0 psi. RU swab & swab, IFL 3400'. Made 10 runs, rec 60 BW, FFL 4400'. Drop plunger & Put well on prod. RD Delsco Load left rec 118 bbls.
DC: \$1,144 TC: \$23,178

02/17/97 **Swab on well** SICP 700 psi, SITP 0 psi. RU swab. IFL 4400', made 11 runs, rec 66 BW & acid, FFL 5000', FTP 0 psi, FCP 650 psi. Trip plunger one time. Well on prod for 3 hrs & load up. Load left to rec 58 bbls.
DC: \$1,134 TC: \$24,312

02/18/97 Flowing 171 MCF, 50 BW, 290 TP, 575 CP, on 30/64" chk. PL 12 hrs.

02/19/97 Flowing 202 MCF, 50 BW, 400 TP, 358 CP, on 30/64" chk.

02/20/97 Flowing 232 MCF, 50 BW, 160 TP, 368 CP, on 30/64" chk.

02/21/97 Flowing 220 MCF, 50 BW, 130 TP, 425 CP, on 30/64" chk. PL 12 hrs.

02/22/97 Flowing 264 MCF, 50 BW, 91 TP, 420 CP, on 30/64" chk. PL 12 hrs.

02/23/97 Flowing 203 MCF, 50 BW, 99 TP, 380 CP, on 30/64" chk. PL 12 hrs. **Final Report**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT" - for such proposals

5. Lease Designation and Serial No.

See Attached Spreadsheet

6. If Indian, Alottee or Tribe Name

See Attached Spreadsheet

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

See Attached Spreadsheet

9. API Well No.

See Attached Spreadsheet

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)

See Attached Spreadsheet

43-047-32401

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

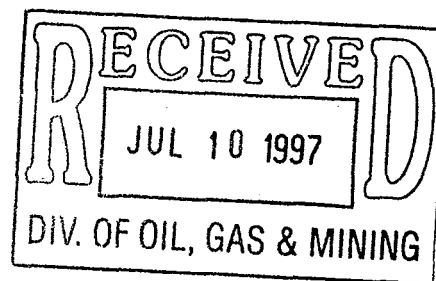
TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Dispose of Produced Water
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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The Operator requests permission to dispose produced water from the referenced wells into storage tanks on the individual locations. The water will subsequently be hauled by truck to Coastal's NBU #159 salt water disposal well located at NESW, Section 35, T9S-R21E, where the produced water will be injected.



14. I hereby certify that the foregoing is true and correct

Signed Bonnie Carson Title Senior Environmental Analyst Date 07/07/97
Bonnie Carson

(This space for Federal or State office use)

APPROVED BY _____ Title _____ Date _____
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

COASTAL OIL & GAS CORPORATION
Attached hereto Sundry Notices and Reports on Wells dated July 7, 1997

Well Name & No.	API No.	Lease Designation & Serial Number	If Indian, Allottee or Tribe Name	Footages	Qtr/Qtr	Section	Township	Range	Field	County
CIGE #113D-21-9-21	43-047-31944	UTU-0576	Ute	2082' FNL & 1849' FEL	SW/NE	21	9S	21E	Natural Buttes	Uintah
CIGE #123-7-9-21	43-047-32047	UTU-0575B	N/A	1980' FNL & 1980' FEL	SW/NE	7	9S	21E	Natural Buttes	Uintah
CIGE #155-9-21	43-047-32157	UTU-011888	N/A	1613' FNL & 766' FEL	SE/NE	9	9S	21E	Natural Buttes	Uintah
CIGE #46-21-9-21	43-047-30529	U-0576	Ute	1019' FNL & 778' FEL	NE/NE	21	9S	21E	Natural Buttes	Uintah
CIGE #70-20-9-21	43-047-30636	U-0575	Ute	1894' FSL & 804' FEL	NE/SE	20	9S	21E	Natural Buttes	Uintah
CIGE #72-18-9-21	43-47-30634	U-0575	Ute	2049' FNL & 2291' FEL		18	9S	21E	Natural Buttes	Uintah
CIGE #90D-9-9-21J	43-047-31149	U-01188-B	Ute	774' FNL & 1942' FEL		9	9S	21E	Natural Buttes	Uintah
CIGE #91D-15-9-21J	43-47-31151	U-01188	Ute	630' FNL & 1652' FEL	NW/NE	15	9S	21E	Natural Buttes	Uintah
NBU #103	43-047-31956	UTU-0141315	Ute	2026' FNL & 1932' FWL	SE/NW	10	9S	21E	Natural Buttes	Uintah
NBU #111	43-47-31920	U-01194-ST	N/A	1982' FNL & 785' FWL	SW/NW	25	9S	21E	Natural Buttes	Uintah
NBU #120	43-047-31972	UTU-0141315	Ute	891' FNL & 532' FWL	NW/NW	10	9S	21E	Natural Buttes	Uintah
NBU #132	43-047-31938	U-01194	N/A	594' FNL & 850' FWL	NWNW	26	9S	21E	Natural Buttes	Uintah
NBU #142	43-047-32013	UTU-025187	N/A	1652' FSL & 1034' FEL	NE/SE	10	10S	22E	Natural Buttes	Uintah
NBU #143	43-047-32297	U-0141315	Ute	1752' FNL & 1713' FEL	NW/NE	10	9S	21E	Natural Buttes	Uintah
NBU #15	43-047-30204	ML-10170-01	N/A	1805' FWL & 601' FSL		26	9S	21E	Natural Buttes	Uintah
NBU #174	43-47-32193	U-0141315	N/A	454' FNL & 1154' FWL	NW/NW	11	9S	21E	Natural Buttes	Uintah
NBU #20	43-047-30250	U-0576	N/A	1330' FSL & 1330' FWL	SW	28	9S	21E	Natural Buttes	Uintah
NBU #205	43-047-32795	ML-23612	N/A	2110' FNL & 2607' FEL	SW/NE	1	10S	21E	Natural Buttes	Uintah
NBU #213	43-047-32401	U-025187	N/A	908' FNL & 1159' FWL	NW/NW	15	10S	22E	Natural Buttes	Uintah
NBU #217	43-047-32480	U-0576	Ute	1978' FSL & 2296' FWL	NE SW	28	9S	21E	Natural Buttes	Uintah
NBU #26	43-047-30252	U-01194-A-ST	N/A	1320' FSL & 1320' FEL		27	9S	21E	Natural Buttes	Uintah
NBU #31	43-047-30307	U-01197-A	N/A	1640' FWL & 1221' FSL	SW/SW	11	10S	22E	Natural Buttes	Uintah
NBU #39	43-047-30861	U-0132568A	N/A	1019' FWL & 956' FSL	SW/SW	29	10S	22E	Natural Buttes	Uintah
NBU #4	43-047-30056	U-0149075	N/A	757' FEL & 1399' FSL		23	9S	21E	Natural Buttes	Uintah
NBU #99	43-47-31745	U01194-ST	N/A	660' FSL & 660' FWL	SW/SW	25	9S	21E	Natural Buttes	Uintah

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT" - for such proposals

5. Lease Designation and Serial No.

U-025187

6. If Indian, Alottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU #213

9. API Well No.

43-047-32401

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)

908' FNL & 1159' FWL

NW/NW Section 15, T10S-R22E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒

Notice of Intent

☐

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☒

Other Acdz, perf, commingle
w/Wasatch

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

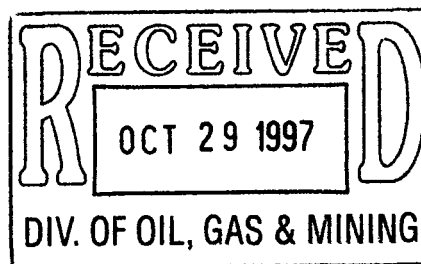
☐

Dispose Water

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13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)*

Please see the attached procedure for work to be performed on the subject well.



14. I hereby certify that the foregoing is true and correct

Signed

Sheila Bremer

Title Environmental & Safety Analyst

Date

10/24/97

Sheila Bremer

(This space for Federal or State office use)

APPROVED BY

Title

Date

Conditions of approval, if any:

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*See Instruction on Reverse Side

NBU #213-15-10-22
NATURAL BUTTES FIELD
SECTION 15 T10S R22E *HWM*

WELL DATA

LOCATION: 908' FNL 1159' FWL SEC. 15 T10S R22E
ELEVATION: 5156' GR., 5168' KB.
TD: 7146', PBTD 7074'; 6450' 1993; WLS (11/96) 6317'
CSG: 8-5/8", 24.0#, K-55 @ 264' w/ 150 SX.
5-1/2", 17.0#, K-55 @ 7139' w/ 1750 SX.
TBG: 2-3/8", 4.7#, J-55 @ 6259' (1997)
FORMATION(S): WASATCH- MESAVERDE 6496' - 6842', 9 HOLES (12/92)
CIBP @ 6450' (2/93)
WASATCH 4760' - 6262', 12 HOLES (3/93)

PROCEDURE

1. MI & RU pulling unit. Blow down & kill well w/ 2% KCL water. ND WH. NU BOP. TIH w/ 2-3/8" tbg to verify PBTD (6317'). POOH w/ 2-3/8" tbg.
2. MI & RU Air/Foam unit. RIH w/ 2-3/8" tbg & 4-3/4" mill assembly. Circ. hole w/ KCL water foamed w/ air. CO from 6317' to CIBP @ 6450'. Drill out CIBP. **Note:** Possible pressure below CIBP. Drill CIBP and allow pressure to equalize before continuing to clean out to 6950' (BP @ 6842'). *Bottom Ref*
3. RU service company. PU & spot 123 gal. 15% HCL acid across perf's 6716'-6842'. RD service company. POOH w/ tbg & bit assembly. LD mill assembly.
4. RU WL service. Perforate Mesaverde w/ 4" csg gun, 3 spf. Depths correlate to Atlas's FDC/CNL log dated 11/27/92.
6716' 6833'
6723' 6842'
6730' 15 Holes- RD WL services.
5. PU & RIH w/ 2-3/8" tbg & 5-1/2" pkr. Set pkr @ 6570'. Drop standing valve & test tbg to 5000 psi. Retrieve standing valve. ND BOP. NU WH. Breakdown perf's 6716'-6842' w/ 20 bbls 2% KCL water. Flow test interval. RD & MO pulling unit. **Contact Denver to determine if interval will be stimulated.**

IF INTERVAL IS TO BE STIMULATED

6. RU frac service. Frac perf's 6716'-6842' down tbg w/ 25,250# 20/40 sand w/ 20# gel system. Frac at 13 BPM, 2-5 ppm. RD frac service. Flow test zone to clean up. Contact Denver as to when to commingle with existing production.

7. MI & RU WO unit. Unset pkr & POOH w/ tbg & pkr. LD pkr.
8. TIH w/ tbg to 6262'. RU service company. Spot 1470 gal 15% HCL acid across perf's 4760'-6262' to clean up scale. RD service company. PU to 4500' & wait 3 hrs for acid to soak. Flow/swab well to clean up.
9. POOH w/ 2-3/8" tbg. PU bull plug, 1 jt tbg, perforated sub, pup jt, SN, 68 jts 2-3/8" tbg, tubing anchor and 2-3/8" tbg to surface. Land TA @ 4700'. EOT @ 6842'. Land tubing in tension.
10. RIH w/ 2"x 1-1/4" bottom-hold-down pump w/ 3/4" rods to surface. Install polished rods & space well out. Use surplus inspected rods from Altamont stock if available. Hook up FL. Hang horse head & hook up polish rod. Start unit @ lowest SPM setting.
11. Run dynamometer surveys periodically (^(2/1st wk) suggest ^{FL's} every day for first week) until production characteristics are stable. Use dynamometer results to determine pumping loads. *utilize Altamont personnel to run dynos.*

IF INTERVAL IS NOT TO BE STIMULATED

- 6A. RU WL services. RIH w/ 5-1/2" CIBP. Set CIBP @ 6450'. Proceed with Steps #7 & #8.
- 9A. POOH w/ 2-3/8" tbg. PU bull plug, 1 jt tbg, perforated sub, pup jt, SN, 49 jts 2-3/8" tbg, tubing anchor and 2-3/8" tbg to surface. Land TA @ 4700'. EOT @ 6262'. Land tbg in tension. Proceed w/ Step#10. & #11.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

306 D.
FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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U-025187

6. If Indian, Ailotee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU #213

9. API Well No.

43-047-32401

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)

'908' FNL & 1159' FWL

NW/NW Section 15, T10S-R22E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐

Notice of Intent

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Subsequent Report

☐

Final Abandonment Notice

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☒

Other Lower tubing, install PLE

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

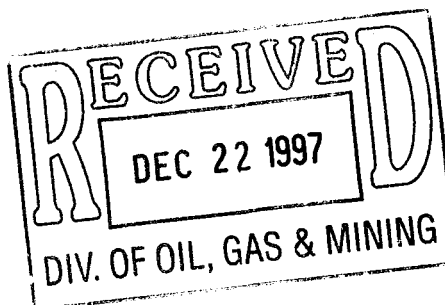
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Dispose Water

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13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)*

Please see the attached chronological history for operations performed on the subject well.



14. I hereby certify that the foregoing is true and correct

Signed

Bonnie Carson

Senior Environmental Analyst

Date

02/26/97

(This space for Federal or State office use)

APPROVED BY

Title

Date

Conditions of approval, if any:

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*See Instruction on Reverse Side

WD tax credit 12/97

12/21/92 Tried to log - unsuccessful. Drop from rept til further activity.
DC: \$

2/25/93 Prep to set CIBP. MIRU Duco Well Service. Kill well w/150 bbls 3% KCl. ND tree, NU BOP. POH w/tbg. SDFN.
DC: \$4,200 TC: \$298,328

2/26/93 Flow back after acid job. Tbg press 200 psi. RU Cutters Wireline. Set CIBP @ 6450' on WL w/2 sx cmt on CIBP. Perf Wasatch w/12 holes 4760'-6262', 1 JSPF. RD wireline. RIH with 2-3/8" tbg to 6260'. Spot acid, POOH to 4698'. ND BOP, NU tree. Acidize perms w/13,000 gals 15% HCl, 8 BPM @ 4200 psi, 36 ball sealers. Balled off, surged balls off, finished job. Left open to pit on 18/64" chk. ISIP 1700#, 5 min 1390#, 10 min 1350#, 15 min 1320#.
DC: \$12,850 TC: \$311,178

2/26/93 Flwg 1.0 MMCFD, FTP 600# on 18/64" chk, CP 800#.

2/27/93 Flwg 1.0 MMCFD, FTP 600# on 18/64" chk.

2/28/93 SI, WO frac. Flwd 1.0 MMCFD dry gas, FTP 500# on 18/64" chk, CP 700#. Shut well in @ 1:00 p.m., 2/27/93. Drop from rept til further activity.
DC: \$2,250 TC: \$313,428

3/3/93 Flow back after frac. MI & spot wtr, CO₂ & sand. RU Western Company & frac Wasatch perms 4760'-6406', 13 holes w/2100 bbl 40# CMHPG gel 206,000# 20/40 & 120 tons CO₂. AIR 27 BPM @ 2500 psi. ISIP 1500#, 5 min 1485#, 10 min 1400#, 15 min 1370#.
DC: \$73,550 TC: \$386,978

3/3/93 Flwg 1.5 MMCFD CO₂, FTP 1000#, CP 1200#, 18/64" chk, 5 BWPH, tr sand.

3/4/93 Flwg 2.1 MMCFD CO₂, FTP 1300#, CP 1400#, 18/64" chk, 5-10 BWPD.

3/5/93 SI, WOPLC. Flwd 1.2 MMCFD dry gas, FTP 1500#, CP 1400#, 18/64" chk. SI @ 1:50 p.m., 3/5/93. Drop from report.

5/11/93 MIRU Cudd coiled tbg unit. RIH w/1-1/4" tbg, wash out sand from 6219' to 6444'. Circ hole clean, POH, RD and MO Cudd. CC: \$10,430.

Lower Tubing and Install PLE

02/13/97 **POOH w/tbg.** SICP 425 psi, FTP 125 psi. Road rig from CIGE #25 to NBU #213. MIRU. RU pmp & lines. Pmp 60 bbls dn csg & 25 bbls dn tbg. ND WH. NU BOPs. RU floor &

tbg equip. Tally, PU & RIH w/28" tbg, tag fill @ 6316'. LD 3 jts tbg. RU broach & RIH. Tag @ 5300'. Beat down to 5460'. SN @ 6227'. POOH w/broach. Drain pmp & line. SDFN

DC: \$4,278 TC: \$4,278

02/14/97 **RU BJ Serv & Spot acid on perf.** SICP 50 psi, SITP 50 psi. Blow well down. Pmp 40 bbls dn csg & 20 bbls dn tbg. POOH w/164 jt tbg. RIH w/broach, tag @ 290'. POOH w/6 jts tbg. LD 27 jts tbg, SN 1 jt & NC. Due to scale. Tally & PU NC 1 jt, SN & 28 jts tbg. RIH w/28" tbg. RU & RIH w/broach to SN. POOH. LD broach. PU hanger, land tbg w/199 jts total. EOT @ 6259'. SN @ 6228'. ND BOPs & NU WH. RD & MO. Drain pmp & lines. 145 BWLTR SDFN

DC: \$11,117 TC: \$15,395

02/15/97 **Swab on well.** SICP 90 psi, SITP 0 psi. MIRU BJ Serv. Spot acid on perf from 4760' to 6282' w/1750 gal 15% HCl w/ add. Max press 30 psi, avg press 20 psi, max RT 4, avg RT 3.5 total load. 83 bbls, ISIP 20, 5 min on vac & RD BJ Serv. Instl plunger stop & WO acid. MIRU Delsco & swab. IFL 3000', made 10 runs, rec 60 BW & acid FFL 3500', FCP 400 psi. FTP 0 psi. Load to rec 228 bbls, swab 50 bbls, 178 BLWTR. SDFN

DC: \$6,639 TC: \$22,034

02/16/97 **Well on production.** SICP 750 psi, SITP 0 psi. RU swab & swab, IFL 3400'. Made 10 runs, rec 60 BW, FFL 4400'. Drop plunger & Put well on prod. RD Delsco Load left rec 118 bbls.

DC: \$1,144 TC: \$23,178

02/17/97 **Swab on well** SICP 700 psi, SITP 0 psi. RU swab. IFL 4400', made 11 runs, rec 66 BW & acid, FFL 5000', FTP 0 psi, FCP 650 psi. Trip plunger one time. Well on prod for 3 hrs & load up. Load left to rec 58 bbls.

DC: \$1,134 TC: \$24,312

02/18/97 Flowing 171 MCF, 50 BW, 290 TP, 575 CP, on 30/64" chk. PL 12 hrs.

02/19/97 Flowing 202 MCF, 50 BW, 400 TP, 358 CP, on 30/64" chk.

02/20/97 Flowing 232 MCF, 50 BW, 160 TP, 368 CP, on 30/64" chk.

02/21/97 Flowing 220 MCF, 50 BW, 130 TP, 425 CP, on 30/64" chk. PL 12 hrs.

02/22/97 Flowing 264 MCF, 50 BW, 91 TP, 420 CP, on 30/64" chk. PL 12 hrs.

02/23/97 Flowing 203 MCF, 50 BW, 99 TP, 380 CP, on 30/64" chk. PL 12 hrs. **Final Report**

UNITED STATES
DEPARTMENT OF THE INTERIOR
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FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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U-025187

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7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU #213

9. API Well No.

43-047-32401

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4455

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)

908' FNL & 1159' FWL

NW/NW Section 15, T10S-R22E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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Subsequent Report

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Final Abandonment Notice

TYPE OF ACTION

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☒

Other Install pumping unit

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

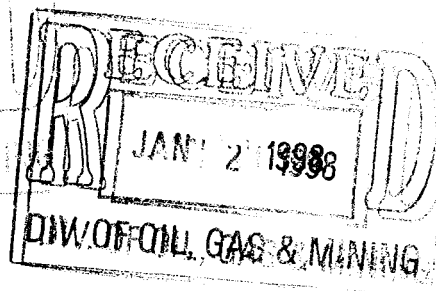
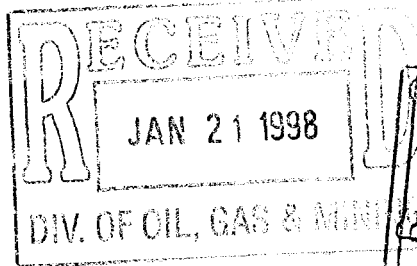
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Dispose Water

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Signed

Sheila Bremer
Sheila Bremer

Title Environmental & Safety Analyst

Date

01/16/98

(This space for Federal or State office use)

APPROVED BY

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*See Instruction on Reverse Side

Install Pumping Unit

12/8/97 **Run rods & install pump jack.** MIRU PWS 34. SDFD. WO water. Roads bad.
DC: \$1,640 TC: \$1,640

12/9/97 **RIH w/prod string.** ITP 200 psi, ICP 400 psi. Kill well w/70 bbl. ND wellhead. NU BOPs.
POOH. Pull protractors from rods. Waiting on perf sub. Truck got lost.
DC: \$4,991 TC: \$6,631

12/10/97 **PU rods/test pump.** ICP 300. Blew well. Pump 40 bbls 2% KCL. RIH w/bull plug, 1 jt 2
7/8" 4' perf sub, PSN, 5 jts tbgs, tac, 148 jts tbgs. PU hanger land w/12,000# tension w/EOT
6262, PSN 6226, TAC 4836. Rig up, swab, made 3 swab runs to clean hole. Rec 12 bbls. PU
pump. Run 213 3/4 rods. PU polish rod. SIFN.
DC: 3,906 TC: \$10,537

12/11/97 CP 200. LD polish rod. PU 9 rods, flush tbgs w/25 bbls 2% KCL. Seat pump. Fill tbgs, test
pump 1000 psi. OK. Space out. Hang off, hook up flow lines. Start pumping unit. Oil filter
leaking. SD. RDMO. Started pump. Well on prod. 248 3/4 rods 12' sub.
DC: \$9,077 TC: \$19,814

12/12/97 Pmpd 77 MCF, 35 BW, CP 300#, 24 hrs.

12/13/97 Pmpd 26 MCF, 30 BW, CP 62#, 8 hrs, dn 13 hrs valve failure.

12/14/97 Pmpd 95 MCF, 45 BW, CP 87#, 24 hrs.

12/15/97 Pmpd 127 MCF, 40 BW, CP 96#, 24 hrs. Prior prod: Flwg 62 MCF, 10 BW, FTP 110#, CP
320#, 30/64" ck. **Final Report.**

UNITED STATES
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SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

3. Address and Telephone No.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

908' FNL & 1159' FWL (NW/NW)
Section 15, T10S-R22E

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Natural Buttes Unit

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Natural Buttes

11. County or Parish, State

Uintah

Utah

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- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

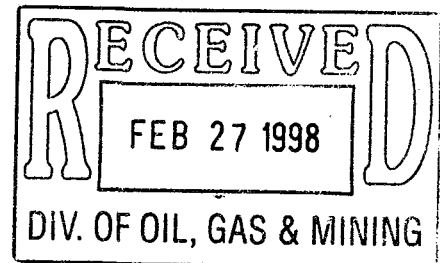
TYPE OF ACTION

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☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
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☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see attached chronological well history for work performed on the subject well.



14. I hereby certify that the foregoing is true and correct

Signed Bonnie Carson

Bonnie Carson

Title Sr. Environmental Analyst

Date 2/23/98

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* See Instruction on Reverse Side

Commingle

- 12/30/97 **RIH & tag fill.** MIRU rig & equip. Unseat pmp @ 6238'. POOH & LD 249-3/4" rds & 1-1/4" pmp. NDWH, NUB BOP. RLS A/C @ 4636'. SWI. SDFN.
DC: \$5,799 CC: \$5,799
- 1/1/98 No rig reports today. SD for holiday.
- 1/2/98 **Start CO.** SICIP 100#, SITP 0#, RIH W/2-3/8" tbg. Tag @ 6288', 162' to CIBP, POOH W/2-3/8" tbg, 5-1/2" NC. SN & BHA. RIH W/4/3/4" mill, 1 jt 2-3/8" tbg, XN nipple & 149 jts 2-3/8" tbg. EOT @ 4737'. SWI. SDFN.
DC: \$3,193 CC: \$8,922
- 1/3/98 **RIH & CO.** SICIP 100#, SITP 0#, RIH W/2-3/8" tbg. Tag scale @ 4753', RU PWR SWVL, Broke circ w/air foam unit, C/O hard scale to 5043', fell free RD SWVL, RI w/2-3/8" tbg. Tag @ 6254', RU SWVL, C/O to 6301', circ clean, Pmp'd 5 bbls 2% KCL, RD SWVL, POOH W/2-3/8" tbg. EOT @ 4727', SWI, SDFN.
DC: \$7,366 \$16,388
- 1/4/98 **RIH, check f/ fill, spot acid.** SICIP 150#, SITP 20#. Blow dwn. RIH W/2-3/8" tbg tag fill @ 6295', RU pwr swivel & string float. BRK circ w/air foam unit, C/O to 5450' CIBP. DRL on BP f/1/2 hr, fell free. Let blow dn & circ clean. RIH w/2-3/8" tbg. Tag @ 7068', C/O to 7074", circ clean. Pmp'd 10 bbls 2% KCL, RD pwr swivel. SWI, SDFN.
DC: \$6,201 CC: \$22,559
- 1/5/98 Prep to spot acid.
- 1/6/98 **Pull standing valve.** RIH to PBTD @ 7074', no fill. LD 8 jts tbg. MIRU BJ. PT lines to 5000#, OK. Pump 20 bbls 2% KCL water ahead 123 gals 15% HCL W/Adds across perfs 6716' to 6642'. Flush W/26 bbls 2% KCL Water. RD BJ. POOH & LD mill. RU Cutters & RIH. Perf csg 6716'-6723'-6730'-6833' & 6642', 3 SPF. POOH. RD Cutters. PU HD pkr, XN nipple. TIH w/209 jts tbg. Drop standing valve. Set pkr @ 6576' and PT tbg to 5000#. Held OK. RU Delsco & retrieve standing valve. Made 3 attempts to ret. SV, would not come. SWIFN.
DC: \$8,517 CC: \$31,076
- 1/7/98 **RU swab unit.** SICIP 300#, tbg frozen, thaw out. SITP 75#. Blow dwn. PU on tbg hanger to relieve comp on tbg. RU Delsco & RIH to fish SV, cannot get on w/over shot. POOH w/WLS. RU swab equip. Made 1 run, rec 8 bbls. Tbg flowing flow to tank 12 bbls. RD swab, RU WLS. RIH, just got dwn to 6550'. Swab & flow well to get junk out of tbg, 17 bbls wtr. RIH w/WLS. Fish SV @ 6375'. POOH w/WLS & LD SV. RD WLS, land tbg, 18000# comp. ND BOP, NU WH. Pmp'd 30 bbls 2% KCL. Brk dwn perf's f/6716'-8842', brk @ 1800#. Inj rate @ 4 BPM @ 900#. Hooked tbg to flowback tank. RD rig & equip. SWIFN.
DC: \$4,379 CC: \$35,455
- 1/8/98 **Swab well.** ICP 200#, ITP 100#. MIRU Delsco swab unit. Ran swab, found FL @ surface. 2nd run well fldw for 2-1/2 hrs then died. Ran swab Fl @ 4000'. Made 9 runs, rec 198 bbls. FFL @ 4000'. FCP 200#, FTP 0#. SDFN.
DC: \$1,418 CC: \$36,553
- 1/9/98 **Check well, swab well.** ICP 200#, SITP 1850#. Blow well down. Ran swab found FL @ 1000'. Flow for 15 min. Died. Made 4 runs. Flow for 30 min on 20/64 ck. Made 1 run, rec 22 bbls. FL @ 6000'. Well flowing on 18/64 ck. SDFN.
DC: \$1,630 CC: \$38,183
- 1/10/98 **Set frac tanks, frac well.** SICIP 200#, TP 150#. Flow line froze, thaw out flowline. Well flwg on 18/64 ck. Light mist. TP 30#, CP 200#. Rec 14 bbls. RDMO Delsco swabbing unit.
DC: \$805 CC: \$38,988
- 1/11-13/98 Prep to frac. TP 30#, CP 300#.

1/14/98 **Flow test zone to clean up.** RU BJ Frac equip. Held safety meeting. PT lines to 6100#. Frac perfs 6716' - 6842' down 2-3/8 tbg w/25,000# 20/40 sand & 20# gel system. Frac @ 12 BPM, 2-5 PPM. ISIP @ 2950 PSI. Max 4960 PSI, Avg 4900 PSI, Min. 4830 PSI. Max rate 12 BPM, Avg 11 BPM, Min 92 BPM, 5 min 2620 PSI, 10 min 2450 PSI, 15 min 2390 PSI. LTR 248 bbls. Frac job complete. RD BJ frac equip. Open & flow well to tank to clean up on 18/64 choke w/2100 PSI on csg.
DC: \$17,770 CC: \$55,953

1/15/98 **Open to tank.** MI Delsco. TP = 0. No casing. IFL = surface packer. 3 runs, 84 total bbls. Well flow open to tank. Put in 32/64 at 12:30AM, TP = 50. 20/64 choke at 3:30 PM, TP = 100. Left open to tank on 20/64 choke. Will check in morning.
DC: \$1,249 CC: \$57,202

1/16/98 **Check well, RDMO Delsco.** TP 100#, CP 0#, Thaw out flow back line, open well to tank on 20/64 choke @ 7:30 AM. Rec 16 bbls. Well flowing.
DC: \$995 CC: \$58,197

1/17/98 Flwd 57 MCF, 45 BW, TP 213#, CP 395#, 64/64" ck, 4 hrs.

1/18/98 **RIH & spot acid Monday.** MIRU. FTP 100#, SICP 450#. Blow down. Kill tbg w/20 2% KCL. Kill casing w/30 bbl. POOH (SLM) LD HD pkr. PU mill. RIH w/64 STD 2-3/8" EOT 4034'. SIFN.
DC: \$6838 CC: \$65,035

1/19/98 SI for Sunday
DC: \$ 0 CC: \$65,035

1/20/98 **RIH w/tbg & CO w/air foam.** SICP 400#, SITP 100#. Blow dn. Pmp 40 bbl 2% dn tbg. RIH w/tbg. To 6277'. RU BJ Serv. PT lines to 3000# & held safety meeting. Spot 1500 gals HCL acid w/add across perf 4760' to 6262'. MP 1270 PSI, AP 1150 PSI, MR 67 BPM, AR 55 BPM. Disp acid w/25 bbl, total load 79 bbl. ISIP 0. End job at 9:06 AM. RD BJ Serv. RIH w/tbg. Tag SD @ 6904'. POOH w/tbg to 6341'. RU & swab. IFL 3500', FFL 4100'. Made 15 runs, rec 51 bbl wtr & acid. Well flwd for 25 min. Blow dn. POOH w/28 std tbg f/ above perfs. EOT @ 4714'. Hook up well to flow tank on 24/64 choke. SDFN @ 5:30PM.
DC: \$7,336 CC: \$72,371

1/21/98 **Finish POOH w/ tbg.** SICP 400#, FTP 100# on 24/64 ck. Blow well dn. RIH w/tbg. Tag SD @ 6901'. RU swivel & brk circ w/air foam. CO f/6901' to 7074'. Circ hole clean. Pump 10 bbl dn tbg. RD swivel and POOH W/108 jts tbg. EOT @ 3704' & SWIFN @ 5:00 PM.
DC: \$5,597 CC: \$77,968

1/22/98 **Finish PU 3/4" rods.** SICP 450#, SITP 200#. Blow well dn. Pump 20 bbl dn tbg. Finish POOH w/tbg & mill. PU bull plug, 1 jt tbg, 4' perf sub SN. RIH w/68 jts. Tbg. PU TAC & RIH W/150 jts tbg. PU hgr & land. RD floor & tbg equip. ND BOPS. LD hgr & set TAC W/8000 tension @ 4714'. PU hgr & land w/219 jts 2-3/8, 4.7, J-55 tbg. EOT @ 6840'. SN @ 6809'. XO rod equip. PU 1-1/4" RHAC pump. PU & RIH w/182-3/4" rods. PU polish rod. SWIFN @ 5:00 PM.
DC: \$4,554 CC: \$82,522

1/23/98 **Well on prod.** SICP 400#, SITP 200#. Blow well dn. LD polish rod. Finish PU & RIH w/271-3/4" rods. Space out w/1-6', 2-4', & 2-2' pony subs. PU polish rod. Test pump to 500# w/17 bbl. Stk & test pump. Hang horse head & hang off polish rod. RDMO. PU @ 12 AM & put well on production.
DC: \$2,864 CC: \$85,386

1/24/98 Pmpd 106 MCF, 30 BW, CP 117#, 64/64" ck.

1/25/98 Pmpd 137 MCF, 40 BW, CP 109#, 30/64" ck.

1/26/98 Pmpd 155 MCF, 40 BW, CP 145#, 30/64" ck.
Prior prod: Pmpd 58 MCF, FTP 128#, CP 278#, 30/64" ck. **Final Report.**

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:

El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR:

8 South 1200 East CITY Vernal STATE Utah ZIP 84078

PHONE NUMBER:

435-789-4433

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

COUNTY:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

☐ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☒ OTHER: Name Change

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation

NAME (PLEASE PRINT)

John T. Elzner

TITLE Vice President

SIGNATURE

DATE 06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT)

John T. Elzner

TITLE Vice President

SIGNATURE

DATE 06-15-01

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

JUN 4 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

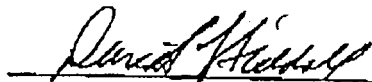
"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION



David L. Siddall
Vice President

Attest:


(Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED

JUL 12 2001

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:

3106

UTSL-065841

(UT-924)

JUL 10 2001

NOTICE

El Paso Production Oil & Gas Company : Oil and Gas
Nine Greenway Plaza :
Houston TX 77046-0095 :

Name Change Recognized


Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
~~State of Utah, DOGM,~~ Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

OPERATOR CHANGE WORKSHEET**ROUTING**

1. GLH		4-KAS
2. CDW		5-LP
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X **Merger**The operator of the well(s) listed below has changed, effective: **3-09-2001**

FROM: (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No.**Unit: NATURAL BUTTES****WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 18	43-047-30221	2900	10-10S-22E	FEDERAL	GW	P
NBU 117	43-047-31914	2900	10-10S-22E	FEDERAL	GW	P
NBU 142	43-047-32013	2900	10-10S-22E	FEDERAL	GW	P
NBU 180	43-047-32113	2900	10-10S-22E	FEDERAL	GW	P
NBU 188	43-047-32234	2900	10-10S-22E	FEDERAL	GW	S
NBU 210	43-047-32340	2900	10-10S-22E	FEDERAL	GW	P
NBU 206	43-047-32341	2900	10-10S-22E	FEDERAL	GW	P
NBU 231	43-047-32561	2900	10-10S-22E	FEDERAL	GW	P
NBU 247	43-047-32977	2900	10-10S-22E	FEDERAL	GW	P
NBU 249	43-047-32978	2900	10-10S-22E	FEDERAL	GW	P
NBU 293	43-047-33182	2900	10-10S-22E	FEDERAL	GW	P
NBU 345	43-047-33704	99999	10-10S-22E	FEDERAL	GW	NEW
NBU 31	43-047-30307	2900	11-10S-22E	STATE	GW	P
NBU 153	43-047-31975	2900	11-10S-22E	FEDERAL	GW	S
NBU 367	43-047-33707	99999	11-10S-22E	STATE	GW	APD
NBU 347	43-047-33709	99999	11-10S-22E	STATE	GW	APD
NBU 350	43-047-33642	2900	14-10S-22E	STATE	GW	DRL
NBU 213	43-047-32401	2900	15-10S-22E	FEDERAL	GW	P
NBU 58-23B	43-047-30463	2900	23-10S-22E	FEDERAL	GW	P
NBU 58	43-047-30838	2900	27-10S-22E	FEDERAL	GW	S

OPERATOR CHANGES DOCUMENTATION

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
- Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 08/21/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 08/21/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: N/A

FEDERAL BOND VERIFICATION:

1. Federal well(s) covered by Bond No.: WY 2793

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond No: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:

FILMING:

1. All attachments to this form have been **MICROFILMED** on:

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on:

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

JAN. 17. 2003 3:34PM

WESTPORT

NO. 173 P. 2



WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Denver Colorado 80202-4436
Telephone: 303 573 5404 Fax: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE: BLM Bond CO-1203
BLM Nationwide Bond 158626364
Surety - Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,
Westport Oil and Gas Company, L.P.

Debby J. Black
Debby J. Black
Engineer Technician

Encl:



United States Department of the Interior

RECEIVED

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:

3106

UTU-25566 et al

(UT-924)

FEB 21 2002

NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas
410 Seventeenth Street, #2300 :
Denver Colorado 80215-7093 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

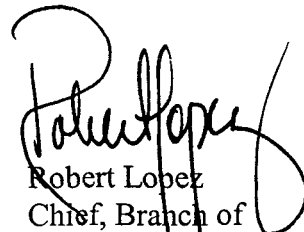
For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405
UTU-20895
UTU-25566
UTU-43156
UTU-49518
UTU-49519
UTU-49522
UTU-49523



Robert Lopez
Chief, Branch of
Minerals Adjudication

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

Subject: Modification of Utah Division of Oil, Gas and Mining Regulations

To: Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

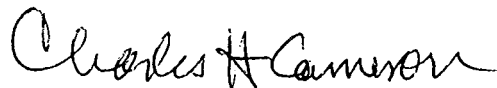
We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate your concern, and hope that these comments are timely enough for consideration in the revision process.

CC: Minerals & Mining Section of RES
Ute Energy & Mineral Resources Department: Executive Director
chrono





United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:

Real Estate Services

Carroll A. Wilson
Principal Landman
Westport Oil and Gas Company, L.P.
1368 South 1200 East
Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

February 27, 2003

Westport Oil and Gas Company, L.P.
Attn: Gary D. Williamson
1670 Broadway, Suite 2800
Denver, Colorado 80202

Re: Natural Buttes Unit
Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File - Natural Buttes Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron
UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER

2. NAME OF OPERATOR:

El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR:

9 Greenway Plaza

CITY Houston

STATE TX

ZIP 77064-0995

PHONE NUMBER:

(832) 676-5933

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE	
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND # _____

State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

By: _____

Jon R. Nelsen, Attorney-in-Fact

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P.

NAME (PLEASE PRINT) David R. Dix

TITLE Agent and Attorney-in-Fact

SIGNATURE _____

DATE

12/17/02

(This space for State use only)

Form 3160-5
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

*Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED EXHIBIT "A"

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

SEE ATTACHED EXHIBIT "A"

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

SEE ATTACHED EXHIBIT "A"

9. API Well No.

SEE ATTACHED EXHIBIT "A"

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	SUCCESSOR OF
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	OPERATOR

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletes horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed if testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED

MAR 04 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

CHERYL CAMERON

Title

OPERATIONS

Date

March 4, 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **12-17-02****FROM: (Old Operator):**

EL PASO PRODUCTION OIL & GAS COMPANY

Address: 9 GREENWAY PLAZA

HOUSTON, TX 77064-0995

Phone: 1-(832)-676-5933

Account No. N1845

TO: (New Operator):

WESTPORT OIL & GAS COMPANY LP

Address: P O BOX 1148

VERNAL, UT 84078

Phone: 1-(435)-781-7023

Account No. N2115

CA No.

Unit:

NATURAL BUTTES

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 350	14-10S-22E	43-047-33642	2900	STATE	GW	P
NBU 461	14-10S-22E	43-047-34823	99999	STATE	GW	APD
CIGE 295	14-10S-22E	43-047-34820	99999	STATE	GW	APD
NBU 213	15-10S-22E	43-047-32401	2900	FEDERAL	GW	S
CIGE 21-15-10-22	15-10S-22E	43-047-30255	2900	FEDERAL	GW	PA
NBU 30	16-10S-22E	43-047-30306	2900	STATE	GW	PA
NBU 386	17-10S-22E	43-047-34238	99999	FEDERAL	GW	APD
NBU 471	17-10S-22E	43-047-34834	99999	FEDERAL	GW	APD
NBU 22	18-10S-22E	43-047-30256	2900	STATE	GW	PA
NBU 385	18-10S-22E	43-047-34228	99999	STATE	GW	APD
CIGE 263	19-10S-22E	43-047-34226	99999	STATE	GW	APD
CIGE 264	19-10S-22E	43-047-34227	99999	STATE	GW	APD
NBU CIGE 65-19-10-22	19-10S-22E	43-047-30554	2900	STATE	GW	PA
NBU 17	19-10S-22E	43-047-30214	2900	FEDERAL	GW	PA
NBU 16-20-10-22	20-10S-22E	43-047-30483	2900	FEDERAL	GW	PA
NBU 32A-20-9-20	20-10S-22E	43-047-30496	2900	FEDERAL	GW	PA
NBU 383	21-10S-22E	43-047-34236	99999	FEDERAL	GW	APD
NBU 382	22-10S-22E	43-047-34235	99999	FEDERAL	GW	APD
NBU 58-23B	23-10S-22E	43-047-30463	2900	FEDERAL	GW	P
NBU 381	23-10S-22E	43-047-34234	2900	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 03/24/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/24/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: RLB 0005236

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 158626364

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: RLB 0005239

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Multiple Wells - see attached

5. Lease Serial No.

Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

891008900A

8. Well Name and No.

Multiple Wells - see attached

9. API Well No.

Multiple Wells - see attached

10. Field and Pool, or Exploratory Area

Natural Buttes Unit

11. County or Parish, State

Uintah County, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped.

The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached.

Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

J.T. Conley

Signature

COPY SENT TO OPERATOR

Date: 9-16-03

Initials: JHC Date: 9-2-2003

Title

Operations Manager

SEP 10 2003

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Accepted by the
Utah Division of
Oil, Gas and Mining

Date

Federal Approval of This
Action Is Necessary

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Date: 9/16/03

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Westport Oil & Gas, L.P.

Project Economics Worksheet

Instructions:

Fill in blue areas with before and after project data. The evaluation results are shown below and graphed automatically at the bottom of the page. This sheet is protected to prevent accidental alteration of the formulas. See JTC for changes. OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF

Project Name:

Condensate Shrinkage Economics

Is this job a well pull or production rig job ??? ☐ N (Y or N)

	BEFORE \$/Year	AFTER \$/Year	DIFFERENCE \$/Year
Gross Oil Revenue	\$1,088	\$1,099	\$11
Gross Gas Revenue	\$0	\$0	\$0
NGL Revenue	\$0	\$0	\$0
PULLING UNIT SERVICE			\$0
WIRELINE SERVICE			\$0
SUBSURF EQUIP REPAIRS			\$0
COMPANY LABOR			\$0
CONTRACT LABOR	\$0	\$200	\$200
CONTR SERVICE			\$0
LEASE FUEL GAS	\$0	\$0	\$0
UTILITIES - ELECTRICITY	\$0	\$0	\$0
CHEMICAL TREATING			\$0
MATERIAL & SUPPLY	\$0	\$150	\$150
WATER & HAULING			\$0
ADMINISTRATIVE COSTS			\$0
GAS PLANT PROCESSING			\$0
Totals	\$0	\$350	\$350

Increased OPX Per Year

Investment Breakdown:

	Cap/Exp Code	Cost, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/860	\$0
Total \$		\$1,200

Oil Price	\$ 23.00	\$/BO
Gas Price	\$ 3.10	\$/MCF
Electric Cost	\$ -	\$/ HP / day
OPX/BF	\$ 2.00	\$/BF
OPX/MCF	\$ 0.62	\$/MCF

Production & OPX Detail:

	Before		After		Difference	
Oil Production	0.192	BOPD	0.194	BOPD	0.002	BOPD
Gas Production	0	MCFPD	0	MCFPD	0	MCFPD
Wtr Production	0	BWPD	0	BWPD	0	BWPD
Horse Power		HP		HP	0	HP
Fuel Gas Burned		MCFPD		MCFPD	0	MCFPD

Project Life:

Life = 20.0 Years
(Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR = #DIV/0!

AT Cum Cashflow:

Operating Cashflow = (\$2,917) (Discounted @ 10%)

Payout Calculation:

$$\text{Payout} = \frac{\text{Total Investment}}{\text{Sum(OPX + Incremental Revenue)}} = 1$$

Payout occurs when total AT cashflow equals investment
See graph below, note years when cashflow reaches zero

Payout = NEVER Years or #VALUE! Days

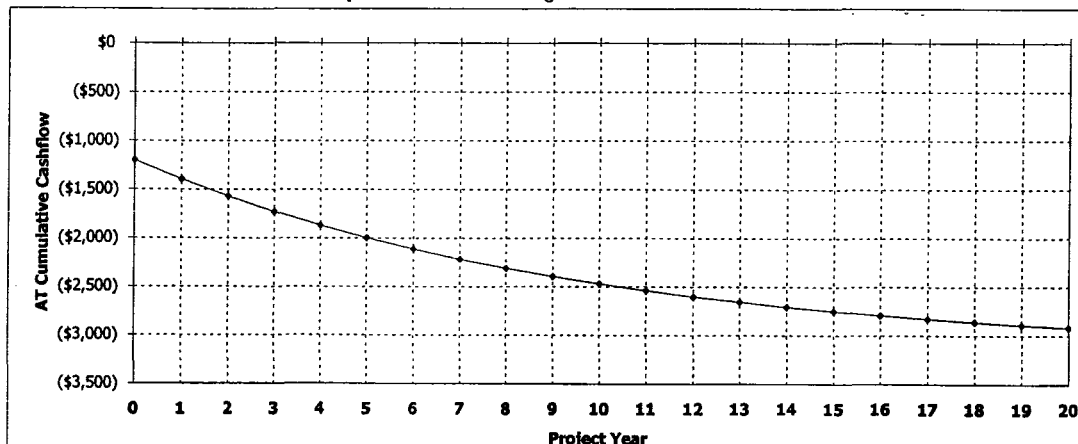
Gross Reserves:

Oil Reserves = 6 BO
Gas Reserves = 0 MCF
Gas Equiv Reserves = 38 MCFE

Notes/Assumptions:

An average NBU well produces 0.192 Bcpd with no tank pressure. The production is increased to 0.196 Bcpd if 6 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.

NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl) (A)	Specific Gravity of Flashed Gas (Air=1.000)	Separator Volume Factor (B)	Separator Volume Percent (C)
psig	°F				

Calculated at Laboratory Flash Conditions

80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	—	1.000	98.14%

Calculated Flash with Backpressure using Tuned EOS

80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	—	1.000	98.52%

(A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

(B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

(C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

NBU 163	14-10-21 NENW	UTU465	891008900A	430473206900S1
NBU 164	3-10-22 NWSE	UTU01191A	891008900A	430473205500S1
NBU 165	3-10-22 NENW	UTU01191	891008900A	430473205700S1
NBU 166	28-9-21 SWSE	U05676	891008900A	430473206500S1
NBU 167	25-9-21 SESW	U01194	891008900A	430473205400S1 ✓
NBU 168	12-10-20 NWSW	UTU4478	891008900A	430473211700S1 ✓
NBU 169	12-10-20 SESW	UTU4478	891008900A	430473211800S1
NBU 170	4-10-22 NWNW	UTU01191A	891008900A	430473216900S1
NBU 171	5-10-22 SENE	UTU01191A	891008900A	430473211500S1
NBU 172	19-9-22 NENE	UTU0284	891008900A	430473219400S1
NBU 173	33-9-22 NWNE	UTU01191A	891008900A	430473211600S1
NBU 174	11-9-21 NWNW	UTU0141315	891008900A	430473219300S1
NBU 175	28-9-21 NENW	U05676	891008900A	430473214300S1
NBU 176	28-9-21 SWNW	U05676	891008900A	430473214400S1
NBU 177	29-9-21 NESE	UTU0581	891008900A	430473211200S1
NBU 178	30-9-21 NWNE	UTU0581	891008900A	430473212100S1
NBU 180	10-10-22 SWSE	UTU025187	891008900A	430473211300S1
NBU 181	9-9-21 SESW	UTU0576	891008900A	430473216100S1
NBU 182	11-9-21 SENW	UTU0141315	891008900A	430473216200S1
NBU 183	27-9-21 SWNW	U01194A	891008900A	430473212200S1 ✓
NBU 184	30-9-22 SESW	U463	891008900A	430473217000S1
NBU 185	3-10-22 SWNE	UTU01191A	891008900A	430473217100S1
NBU 186	30-9-22 SENE	U463	891008900A	430473223300S1
NBU 187	34-9-22 SESW	UTU0149077	891008900A	430473223000S1
NBU 188	10-10-22 SWSW	U01196C	891008900A	430473223400S1
NBU 189	23-9-21 SESW	UTU0149075	891008900A	430473223600S1
NBU 190	26-9-21 NWNE	U01194	891008900A	430473223200S1
NBU 191	15-9-21 SWSW	UTU010950A	891008900A	430473229800S1
NBU 192	22-9-21 NENW	UTU0147566	891008900A	430473229900S1
NBU 193	22-9-21 SWSW	UTU010950A	891008900A	430473230000S1
NBU 194	22-9-21 NESW	UTU010950A	891008900A	430473229800S1
NBU 195	11-9-21 NWNE	UTU0141317	891008900A	430473235500S1
NBU 198	22-9-21 NWSE	UTU010950A	891008900A	430473235700S1
NBU 199	9-9-21 SWSW	UTU0576A	891008900A	430473233700S1
NBU 200	19-9-22 NESE	UTU0284	891008900A	430473235900S1
NBU 201	9-9-21 SWNW	UTU0149767	891008900A	430473236400S1
NBU 202	8-9-21 NENE	UTU0149767	891008900A	430473233800S1
NBU 204	10-10-22 NWNE	UTU01196D	891008900A	430473234200S1
NBU 206	10-10-22 SWNW	U01196C	891008900A	430473234100S1
NBU 207	10-10-22 NENW	UTU69129	891008900A	430473232900S1 ✓
NBU 208	4-10-22 SESE	UTU01191	891008900A	430473234300S1
NBU 209	3-10-22 SWSW	UTU01191	891008900A	430473234500S1
NBU 210	10-10-22 NESW	U01196C	891008900A	430473234000S1
NBU 211	1-10-21 NWSW	U02842B	891008900A	430473233900S1
NBU 212	24-10-20 NENW	UTU4485	891008900A	430473239900S1
NBU 213	15-10-22 NWNW	UTU025187	891008900A	430473240100S1
NBU 214	27-9-21 NWSW	U01194	891008900A	430473246600S1 ✓
NBU 215	12-10-21 NWNW	UTU01190	891008900A	430473247100S1
NBU 216	15-9-21 NESW	UTU010950A	891008900A	430473248700S1
NBU 217	28-9-21 NESW	U05676	891008900A	430473248000S1
NBU 221X	34-9-21 NWNW	U01194A	891008900A	430473254500S1 ✓
NBU 222	11-10-22 SWNE	U01194A	891008900A	430473250900S1 ✓
NBU 223	26-9-21 NENW	U01194	891008900A	430473251700S1 ✓
NBU 224	26-9-21 NESW	U01194	891008900A	430473251600S1 ✓
NBU 228	17-9-21 SWSE	UTU0575	891008900A	430473263600S1
NBU 229	3-10-22 NWNE	UTU01191A	891008900A	430473259400S1
NBU 230A	3-10-22 SENE	UTU01191A	891008900A	430473290800S1
NBU 231	10-10-22 NWNE	U01197	891008900A	430473256100S1 ✓
NBU 236	30-9-22 SWNW	U463	891008900A	430473299400S1
NBU 242	5-10-22 SWSE	UTU01191	891008900A	430473294400S1
NBU 243	6-10-22 NWNW	UTU464	891008900A	430473293000S1
NBU 244	7-10-22 NESE	UTU466	891008900A	430473293100S1

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

5. Lease Serial No.
SEE ATTACHED
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No.
SEE ATTACHED
9. API Well No.
SEE ATTACHED
10. Field and Pool, or Exploratory Area
VARIOUS
11. County or Parish, State
UINTAH, UTAH

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator WESTPORT OIL & GAS COMPANY L.P.	
3a. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078	3b. Phone No. (include area code) (435) 781-7024
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SEE ATTACHED	

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans <input checked="" type="checkbox"/> Plug and Abandon <input checked="" type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE OPERATOR REQUESTS AUTHORIZATION TO PLACE THE SUBJECT WELL LOCATIONS ON TEMPORARILY ABANDONMENT STATUS, UNTIL SUCH TIME THE WELL LOCATIONS CAN BE PLUGGED AND ABANDON.

PLEASE REFER TO THE ATTACHED LIST OF PROPOSED PLUG AND ABANDONMENTS FOR THE NEXT 5 YEARS.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 8/20/2004
BY: [Signature]
* See Conditions of Approval (Attached)
Federal Approval Of This
Action Is Necessary

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchegg

Signature

Title

Regulatory Analyst

Date

May 25, 2004

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

JUN 03 2004

DIV. OF OIL, GAS & MINING

API #	WELL NAME	S-T-R	LEASE NUMBERS
43-047-			

Proposed 2004 P&A's - 13 Wells

31900	EAST GUSHER 15-1A	15-6-20 NENE	UTU-58007
30423	JACK RABBIT 1-11	11-10-23 SWNE	UTU-38425
32540	SOUTHMAN CANYON 09-03M	9-10-23 SWSW	UTU-37355
32543	SOUTHMAN CANYON 31-01-L	31-9-23 NWSW	UTU-33433
31100	NBU 070N3	3-10-22 SWNW	UTU-01191
30221	NBU 018	10-10-22 SWNE	UTU-025187
20280	WALKER HOLLOW U MCLISH 1	8-7-23 SWSW.	UTU-02651
30011	WALKER HOLLOW U MCLISH 2	8-7-23 SWSE	UTU-02651
30030	WALKER HOLLOW U MCLISH 4	8-7-23 NESW	UTU-02651
31034	WALKER HOLLOW UNIT 6	8-7-23 SESE	UTU-02651
30027	WALKER HOLLOW U MCLISH 3	8-7-23 NESE	UTU-02651
31092	WALKER HOLLOW UNIT J-8	8-7-23 NWSE	UTU-02651
31975	NBU 153	11-10-22 SWNW	U-01197A

Proposed 2005 P&A's - 15 Wells

31833	BASER DRAW 5-1	5-7-22 NWNW	UTU-075939
31834	BASER DRAW 6-1	6-7-22 NWNW	UTU-075939
31859	BASER DRAW FEDERAL 6-2	6-7-22 SWNE	UTU-075939
31304	COORS FEDERAL 14-1D	14-7-21 NWNW	UTU-65223
32009	COORS FEDERAL 2-10HB	10-7-21 NWNW	UTU-6522
30753	DM ICE FRIDAY 34-22	34-8-20 NESE	14-20-H62-2997
32333	FEDERAL 11-1-M	11-6-20 SWSW	UTU-64376
33831	HORSESHOE BEND FED 03-1	3-7-21 NWSE	UTU-0142175
33832	HORSESHOE BEND FED 04-1	4-7-21 NWSE	UTU-66401
33872	HORSESHOE BEND FED 26-3	26-6-21 NWSW	UTU-38401
33667	KENNEDY WASH FED 14-1	14-8-23 NWSW	UTU-71424
30623	SAND RIDGE FED 23-17	17-8-23 NESW	UTU-0143276
31508	STIRRUP FEDERAL 29-2	29-6-21 NWSE	UTU-46699
31634	STIRRUP FEDERAL 29-3	29-6-21 SESE	UTU-78854
30815	WEST WALKER FED. 1-33	33-6-22 NWSW	UTU-38411

Proposed 2006 P&A's - 15 Wells

30524	BITTER CREEK 01-03	3-11-22 SWNE	UTU-29797
30379	CANYON VIEW FEDERAL 1-18	18-10-23 SENW	UTU-38421
30369	CROOKED CYN FED 1-17	17-10-23 NENW	UTU-37355
31778	E BENCH UNIT #1	33-11-22 NWSE	UT-121P
30365	FLAT MESA FED. 1-7	7-10-23 NWSE	UTU-38420
30544	LOOKOUT POINT STATE 1-16	16-10-23 NESE	ML-221886A
30766	LOVE UNIT B2-3	3-11-21 SWSW	UTU-8347
30560	NSO FEDERAL 1-12	12-10-23 NENW	UTU-38423
30558	PETE'S FLAT 1-1	1-10-23 NESE	UTU-40736
30382	SAGE HEN FEDERAL 1-6	6-10-23 NESE	UTU-38419
30383	SAGEBRUSH FEDERAL 1-8	8-10-23 SWNE	UTU-37355
30856	SOUTHMAN CANYON 01-05 FED	5-10-23 SENW	UTU-33433
30632	SOUTHMAN CANYON 4-4	4-10-23 NWSE	UTU-33433
30481	WHITE RIVER 1-14	14-10-23 NENW	UTU-38427
31775	WILLOW CREEK UNIT #1	27-11-20 SENE	UT-128P



State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT
Governor

OLENE S. WALKER
Lieutenant Governor

CONDITIONS OF APPROVAL TO EXTEND SI/TA OF WELL

Well Name and Number:	Several State and Federal wells
API Number:	See Sundry List
Operator:	Westport Oil and Gas Company L.P.
Reference Document:	Original Sundry dated May 25, 2004, received by DOGM on June 3, 2004

The Division of Oil, Gas and Mining (DOGM) accepts Westport's plan of action to Plug and Abandon sixty-nine wells by year-end 2008. Based upon the plan of action DOGM approves these-sixty-nine (69) wells for extended shut-in until September 1, 2005.

Approval Conditions (Federal Approval necessary on all Federal/Indian wells):

1. If SI/TA is desired beyond the approval date listed above, the operator should submit a request for extended SI/TA at that time. Adherence to the accepted plan of action, wellbore conditions etc. will be taken into consideration.
2. A well monitoring program should be in place to ensure that health, safety and the environment are all protected (wellbore integrity).
3. Any changes in wellbore conditions or integrity; or sustained pressure on casing/casing annuli shall be reported to the Division immediately. A new monitoring program or remedial action may be necessary at that time.

Dustin K. Doucet
Petroleum Engineer

August 20, 2004

Date

43-047 Proposed 2007 P&A's - 15 Wells

30494	CIGE 035	1-10-20 NESW	UTU-02270A
30542	CIGE 066	23-10-21 SENW	UTU-02278A
30952	CIGE 073D	5-10-22 SWSW	UTU-01191A
30953	CIGE 074D	6-10-22 NWSE	UTU-01195
31915	CIGE 114	34-9-21 NESE	U-01194A
34436	CIGE 282	7-10-22 NENE	ML-23609
30962	KURIP 01-027	1-9-20 NENW	14-20-H62-3004
30848	NBU 043	26-10-20 NWSE	UTU-4476
30534	NBU 047N2	30-10-22 SESW	UTU-0132568A
31250	NBU 087J	3-10-22 NESW	UTU-01191A
31923	NBU 114	5-10-21 SWSW	UTU-01393D
31982	NBU 149	5-10-22 NESE	UTU-01191
31992	NBU 150	9-10-22 SENW	UTU-01196B
32234	NBU 188	10-10-22 SWSW	U-01196C
33692	WONSITS FEDERAL 01-05	5-8-22 LOT 5	UTU-72633

43-047 Proposed 2008 P&A's - 11 wells

32401	NBU 213	15-10-22 NWNW	UTU-025187
32480	NBU 217	28-9-21 NESW	U-05678
32944	NBU 242	5-10-22 SWSE	UTU-01191
32917	NBU 253	10-9-21 SWNW	U-0141315
32929	NBU 262	33-9-21 NENE	UTU-0576
33011	NBU 278	30-9-22 SWSW	U-463
32976	NBU 285	3-10-22 NWNW	UTU-01191
32886	NBU 296 GR	24-10-20 NWNE	UTU-4485
33776	NBU 364	29-9-21 SESE	UTU-0581
30838	NBU 58N2	27-10-22 NENW	U-473
31327	NBU 98-V	34-9-21 SWSW	U-01194-A

69 total wells

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/6/2006

FROM: (Old Operator):

N2115-Westport Oil & Gas Co., LP
 1368 South 1200 East
 Vernal, UT 84078
 Phone: 1-(435) 781-7024

TO: (New Operator):

N2995-Kerr-McGee Oil & Gas Onshore, LP
 1368 South 1200 East
 Vernal, UT 84078
 Phone: 1-(435) 781-7024

CA No.		Unit:		NATURAL BUTTES UNIT		
WELL NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on: _____
- a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on: _____
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203

BIA BOND = RLB0005239

APPROVED 5/16/06

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

RANDY BAYNE

Title

DRILLING MANAGER

Signature

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED
MAY 10 2006

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

BRAD LANEY

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

Title

Office

Date

5-9-06

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United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Colorado State Office
2850 Youngfield Street
Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM)
3106
COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. :
1999 Broadway, Suite 3700 : Oil & Gas
Denver, CO 80202 :

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell
Martha L. Maxwell
Land Law Examiner
Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

WY, UT, NM/OK/TX, MT/ND, WY State Offices

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-922)

March 27, 2006

Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of
Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare
Dave Mascarenas
Susan Bauman

RECEIVED

MAR 28 2006

ENV. OF OIL, GAS & MIN. 13

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

U-025187

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

UNIT #891008900A

8. Well Name and No.

NBU 213

9. API Well No.

4304732401

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NWNW SEC. 15, T10S, R22E 908'FNL, 1159'FWL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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THE OPERATOR REQUESTS AUTHORIZATION TO TEMPORARILY ABANDON THE SUBJECT WELL LOCATION. THE OPERATOR IS IN THE PROCESS OF EVALUATING THE SUBJECT WELL LOCATION FOR A RE-FRACTURING OR DEEPENING PILOT PROGRAM ARE PLANNED FOR LATE 2006 AND INTO 2007.

COPY SENT TO OPERATOR
Date: 11-16-06
Initials: RM

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Signature

Title

Regulatory Analyst

Date

October 30, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Accommodations
Oil, Gas and Minerals

Federal Approval
Action Is Necessary

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED

NOV 01 2006

DIV. OF OIL, GAS & MINERALS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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OMB No. 1004-0135
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UNIT #891008900A

8. Well Name and No.

NBU 213

9. API Well No.

4304732401

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR MCGEE OIL & GAS ONSHORE LP

3a. Address

1368 S. 1200 E. VERNAL, UT 84078

3b. Phone No. (include area code)

(435)781-7003

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

908' FNL, 1159' FWL

NWNW SEC. 15, T10S, R22E

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	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Operations Plan
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Kerr-McGee Oil and Gas Onshore LP is planning to deepen this well contingent upon success of 5 of current pilot program. Our current schedule is to move onto this location on or around August 14, 2007 with returning it to production by mid September, 2007. If this pilot is not successful KMG will file a subsequent sundry to plug and abanon the well bore and repermit a new well bore.

KMG is requesting to extend the current TA status until December 31, 2007.

RECEIVED
JUN 26 2007

Accepted by the
Utah Division of

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Raleen White

Oil, Gas and Mining

FOR RECORD ONLY

Sr. Regulatory Analyst

Signature

Date

June 1, 2007

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

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Office

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

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1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NWNW SEC. 15, T10S, R22E 908'FNL, 1159'FWL

5. Lease Serial No.

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7. If Unit or CA/Agreement, Name and/or No.

UNIT #891008900A

8. Well Name and No.

NBU 213

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4304732401

10. Field and Pool, or Exploratory Area

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11. County or Parish, State

UINTAH COUNTY, UTAH

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THE OPERATOR REQUESTS AUTHORIZATION TO PLUG AND ABANDON THE SUBJECT WELL LOCATION.
THE SUBJECT WELL LOCATION HAS BEEN ON TEMPORARILY ABANDON STATUS. THE WELL IS NOT
PRODUCTIVE.

PLEASE REFER TO THE ATTACHED PLUG AND ABANDON PROCEDURE.

COPY SENT TO OPERATOR
Date: 9/20/07
Initials: CMB

RECEIVED
SEP 17 2007
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

SHEILA UPCHEGO

Signature

Title

SENIOR LAND ADMIN SPECIALIST

Date

September 13, 2007

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title Accepted by the
Utah Division of

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Oil, Gas and Mining

Federal Approval Of This
Action Is Necessary

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(Instructions on reverse)

NBU 213
908' FNL & 1159' FWL
NWNW - Section 15 – T10S – R22E
Uintah County, UT

KBE:	5168'	API NUMBER:	43-047-32401
GLE:	5156'	LEASE NUMBER:	U-025187
TD:	7146'	WI:	100%
PBTD:	7074'	NRI:	81.248040%
		ORRI:	7.592840%

CASING: 12.25" hole
8.625" 24#, K-55 @ 264'
Cemented with 150 sx Class G, circulated 6 BC to pit. TOC @ surface.

7.875" hole
5.5" 17# K-55 @ 7139'
Cemented with 420 sx HiFill lead and 1330 sx 50-50 Pozmix tail tail. Circulated 15 BC to pit. TOC @ 370' by CBL.

TUBING: 2.375" 4.7# J-55 tubing at 6840', SN at 6809', TAC at 4714'. See file for details on rod pumping equipment.

Tubular	Drift inches	Collapse psi	Burst Psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1626	0.02173	0.00387
5.5" 17# J/K-55 csg.	4.892	4910	5320	0.9764	0.1305	0.02324
Annular Capacities						
2.375" tbg. X 5.5" 17# csg.				0.7462	0.0997	0.01776
5.5" csg. X 8.625" 24# csg.				1.4406	0.1926	0.0343
5.5" csg. X 7.875" hole				1.2978	0.1733	0.0309

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	987'
Wasatch	4156'
Mesa Verde	6482'

Tech. Pub. #92 Base of USDW's
USDW Elevation ~0' MSL
USDW Depth ~5168' KBE

PERFORATION DETAIL

Formation	Date	Top	Bottom	SPF	DIA. (in.)	Status
Wasatch	2/26/1993	4760		1	0.35	Open
Wasatch	2/26/1993	4777		1	0.35	Open
Wasatch	2/26/1993	4857		1	0.35	Open
Wasatch	2/26/1993	4870		1	0.35	Open
Wasatch	2/26/1993	5008		1	0.35	Open
Wasatch	2/26/1993	5015		1	0.35	Open
Wasatch	2/26/1993	5187		1	0.35	Open
Wasatch	2/26/1993	5392		1	0.35	Open
Wasatch	2/26/1993	5684		1	0.35	Open
Wasatch	2/26/1993	6252		1	0.35	Open
Wasatch	2/26/1993	6255		1	0.35	Open
Wasatch	2/26/1993	6262		1	0.35	Open
Mesa Verde	12/10/1992	6496		1	0.35	Open
Mesa Verde	12/10/1992	6506		1	0.35	Open
Mesa Verde	12/10/1992	6522		1	0.35	Open
Mesa Verde	12/10/1992	6532		1	0.35	Open
Mesa Verde	See footnote	6716		4	0.35	Open
Mesa Verde	See footnote	6723		4	0.35	Open
Mesa Verde	See footnote	6730		4	0.35	Open
Mesa Verde	See footnote	6833		4	0.35	Open
Mesa Verde	See footnote	6842		4	0.35	Open

Note – Perforations were shot initially on 12/10/1992 with 1 spf and re-shot on 1/6/1998 with 3 spf.

WELL HISTORY:

Completion – December 1992

- TD'd on 11/27/1992
- Perforated the gross **Mesa Verde** interval 6496' through 6842'.
- Acidized/balled out with 47 bbl 15% HCl. Landed tubing at 6339'.
- Tested 300 MCFD, 20 BWPD on 20/64th choke.
- Ran a production log. 100% of the water entry indicated from 6506', 6522' and 6532'.

Workover #1 – February 1993

- Set CIBP at 6450' with 2 sx cement on top..
- Perforated the gross **Wasatch** interval 4760' through 6262'.
- Acidized/balled out with 3000 gal 15% HCl. Landed tubing at 6260'.
- Fractured with 2100 bbl gel containing 206000# 20/40 mesh sand.
- Tested 1200 MCFD, 0 BWPD, 1400 psi FTP, 1500 psi SICP, 18/64th choke on 3/5/1993.

Workover #2 – February 1997

- Spotted 1750 gal 15% HCl across perforations and let soak.
- Installed PLE and RTP.

Workover #3 – December 1997

- Installed rod pumping equipment and RTP.

Workover #4 – January 1998

- Drilled out CIBP and cleaned out to original PBTD at 7074'.
- Reperforated the gross interval 6716' through 6842' with 3 spf. Ran and set a packer at 6576' and fractured 6716' through 6842' with 248 bbl gel containing 25000# 20/40 mesh sand.
- Cleaned out, spotted 1500 gal 15% HCl across Wasatch perforations and let soak.
- Landed tubing at 6840' with SN at 6809' and TAC at 4714'. Ran rod pumping equipment and RTP.

Workover #5 – June 1999

- Change out rod pump.
- RTP.

REMARKS:

- The well penetrated 664' of the Kmv, exposing only the uppermost sand bodies. Although initial testing indicated Kmv water production, the performance curve suggests most water production comes from the Tw, as re-exposing the Kmv in 1998 did not increase water rate.
- All potentially productive sands have been completed.
- Short term, the well appears to need a pump change. Long term, need to isolate water production in the Tw and exclude same.
- **Mechanically suitable deepening candidate.**

NBU 213 P&A PROCEDURE

GENERAL

- H₂S MAY BE PRESENT. CHECK FOR H₂S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESPONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- BRINE WITH A MINIMUM DENSITY OF AT LEAST 9 PPG MUST BE PLACED BETWEEN ALL PLUGS. 10 PPG IS ASSUMED IN THIS PROCEDURE.
- NOTIFY UDOGM 24 HOURS BEFORE MOVING ON LOCATION.

P&A PROCEDURE

1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
2. PULL RODS & LD SAME. RELEASE TAC & TOH WITH TUBING. RU WIRELINE AND MAKE A GAUGE RING RUN TO ~4300'.
3. **PLUG #1, WASATCH TOP (~4156')**: BECAUSE THE BASE OF USDW's FROM TECHNICAL PUBLICATION #92 IS WITHIN THE HYDROCARBON PRODUCTIVE INTERVALS, WE PROPOSE TO OMIT THE USDW PLUG AND COMMENCE BY PLUGGING BACK THE MV PERFORATIONS WITH A CIBP AT THE BASE OF THE WASATCH. RIH W/ CIBP & SET @ ~4256'. SPOT 200' (~23 SX OR 26.1 CUFT.) OF CEMENT ON TOP OF PLUG. DISPLACE WELL WITH 10 PPG BRINE.
4. **PLUG #2, GREEN RIVER TOP (~987')**: SET CIBP @ 1087'. PUMP 200' OF CEMENT ON TOP OF CIBP USING ~23 SX (26.1 CUFT.) CLASS "G" CEMENT. DISPLACE WELL WITH 10 PPG BRINE.
5. **PLUG #3, SURFACE:** FILL 5 ½" CASING FROM 500' TO SURFACE WITH ~57 SX (~65.25 CUFT.) OF CLASS G CEMENT. PUMP CEMENT DOWN 5 ½" X 8 5/8" CSG ANNULUS TO TOP OFF CEMENT ON BACKSIDE OF CASING USING ~51 SX (58.3 CUFT.) CLASS "G" CEMENT.
6. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.
7. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB.

ALM – 9/12/2007

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NW/NW SEC. 15, T10S, R22E 908'FNL, 1159'FWL

5. Lease Serial No.

U-025187

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

UNIT #891008900A

NATURAL BUTTES UNIT

8. Well Name and No.

NBU 213

9. API Well No.

4304732401

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE SUBJECT WELL LOCATION WAS PLUG AND ABANDON ON 10/23/2007.

PLEASE REFER TO THE ATTACHED SUBSEQUENT PLUG AND ABANDON REPORT.

RECEIVED

NOV 26 2007

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

SHEILA UPCHEGO

Title

SENIOR LAND ADMIN SPECIALIST

Signature

Date

November 19, 2007

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

KERR MCGEE OIL & GAS ONSHORE LP

CHRONOLOGICAL HISTORY

10/22/07 **P & A**
Days On Completion: 1
Remarks: MIRU RIG UP ROD EQUIP BLOW WELL DOWN FLUSH RODS W/ HOT WATER PULL & LAY DOWN 272 3/4' RODS SDFN

10/23/07 **P & A**
Days On Completion: 2
Remarks: KILL WELL W/ 80 BBL WTR NIPPLE UP BOP TRY TO REL TAC COULD NOT CALL F/ FREE POINT STUCK @ TAC RIH W/ CHEM CUTTER CUT OFF @ 4696' POOH W/ 2,3/8 SDFN

10/24/07 **P & A**
Days On Completion: 2
Remarks: 7:00 AM. HSM. PU FISHING TOOLS & 2 3/8" OVER SHOT & 4 - 3 1/8" DRILL COLLARS, JARS & BUMPER SUB. RIH LATCH ON FISH @ 4,696'. JARED FOR 1 HR. FISH CAME FREE. POOH SLOW TBG ANCHOR SLIPS HANGING UP ON COLLARS. LD TOOLS & HAUL OFF. LD 30 JTS OF SCALED UP TBG & STAND BACK THE REST OF THE TBG. RIH W/ 2 3/8" TBG OPEN ENDED TO 2,500'. SWI SDFN

10/25/07 **P & A**
Days On Completion: 2
Remarks: 7:00 AM. HSM. PU FISHING TOOLS & 2 3/8" OVER SHOT & 4 - 3 1/8" DRILL COLLARS, JARS & BUMPER SUB. RIH LATCH ON FISH @ 4,696'. JARED FOR 1 HR. FISH CAME FREE. POOH SLOW TBG ANCHOR SLIPS HANGING UP ON COLLARS. LD TOOLS & HAUL OFF. LD 30 JTS OF SCALED UP TBG & STAND BACK THE REST OF THE TBG. RIH W/ 2 3/8" TBG OPEN ENDED TO 2,500'. SWI SDFN

7:00 AM. HSM CONT. RIH W/ TBG OPEN ENDED TO 6,436' (205 JTS OF 2 3/8" J-55) BRK CIRC TOOK 59 BBLS OF WATER TO FILL HOLE. MIRU SCHLUMBERGER & CUTTERS & WEATHERFORD TOOLS

PLUG 1) PUMPED 50 SKS CLASS G CEMENT+ 1% CACL2 WT 15.8 LBS/GAL YD 1.15 CU/FT/SK WATER 4.97 GAL/SK. DISPLACE W/ 23 BBLS. PLG FROM 6,436' TOP @ 5,964' = 472') POOH LD 11 JTS STAND BACK 136 JTS. LD 58 JTS. PU WEATHERFORD CIBP & RIH TO 4,274' SET CIBP PRESSURE TESED TUBING & CASING TO 500 PSI HELD GOOD

PLG 2) PUMPED 25 SKS CLASS G CEMENT WT 15.8 LBS/GAL YD 1.15 CU.FT./SK WATER 4.97 GAL/SK DISPLACED W/ 15.6 BBLS. PLG FROM 4,274' - 4,054' = 220' PLG LD 11 JTS OF 2 3/8" TBG. REV CIRC WELL W/ 100 BBLS OF 9.8# BRINE W/ CORROSION INHIBITOR & BIOCID. POOH LD 90 JTS & STAND BACK 34 STANDS. PU WEATHERFORD CIBP & RIH TO 1,087' SET CIBP

PLG 3) PUMPED 25 SKS CLASS G CEMENT WT 15.8 LBS/GAL YD 1.15 CU.FT./SK WATER 4.97 GAL/SK DISPLACED W/ 3.3 BBLS BBLS. PLG FROM 1,087' - 867' = 220' PLG POOH LD 35 JTS 2 3/8" J-55 4.7# TBG. RIH W/ 1 9/16 HTG GNS, 3.2 GRM, .20 HOLES & PERFORATE 5 1/2" CASING @ 300' 4 HOLES PUMP DWN CASING OUT ANNULUS OF 5 1/2" & 8 5/8" CASING W/ WATER HAD GOOD CIRCULATION.

PLG 4) START PUMPING 110 SKS OF CLASS G CEMENT (22 BBLS) WT 15.8 LBS/GAL YD 1.15 CU.FT./SK WATER 4.97 GAL/SK GOOD CEMENT TO SURFACE (PLG 300' TO SURFACE) AFTER 1 HR CEMENT HAD FALLEN 30'

ALL CEMENTING OPERATION HAD CAROL SCOTT W/ BLM ON SITE RDMO CUTTERS

SWI SDFN WILL PUMP A TOP OUT JOB IN THE AM

10/26/07

P & A

Days On Completion: 3

Remarks: 7:00 AM. HSM. RD BOP'S. RDMO RIG. MIRU BLUE MOUNTAIN TO DIG 4' HOLE AROUND WELL HEAD. WELDER CUT OFF CASING 3' BELOW SURFACE. SCHLUMBERGER PUMPED 15 SKS CLASS G CEMENT WT. 15.8 LBS/GAL YD 1.15 CU.FT./SK WATER 4.97 GAL/SK. DOWN ANNULS & CASING CEMENT TO SURFACE. WELD DRY HOLE MARKER ON CASING. FILL IN HOLE. WELL PLUGED & ABANDONED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

5. Lease Serial No.
U-025187

1a. Type of Well ☐ Oil Well ☒ Gas ☐ Dry Other
b. Type of Completion: ☐ New ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other PLUG AND ABANDON

2. Name of Operator

KERR-MCGEE OIL & GAS ONSHORE LP

3. Address

1368 SOUTH 1200 EAST, VERNAL, UTAH 84078

3a. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Report locations clearly and in accordance with Federal requirements)*

At surface

NW/NW 908'FNL, 1159'FWL

At top prod. interval reported below

At total depth

14. Date Spudded

15. Date T.D. Reached

16. Date Completed
☒ D & A ☐ Ready to Prod.
10/23/2007 P&A

18. Total Depth: MD
TVD

19. Plug Back T.D.: MD
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

P&A

22. Was well cored? ☒ No ☐ Yes (Submit copy)
Was DST run? ☒ No ☐ Yes (Submit copy)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)						
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and type of Material

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28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						P&A
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
			→						P&A

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)**PLUG AND ABANDON ON 10/23/2007**

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth

32. Additional remarks (include plugging procedure):

THE SUBJECT WELL LOCATION WAS PLUG AND ABANDON ON 10/23/2007.

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 5. Core Analysis 7. Other:

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) SHEILA UPCHEGOTitle SENIOR LAND ADMIN SPECIALISTSignature Date 11/20/07

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.